

# THE GATEWAY

Volume LXXXVIII Number 15

Thursday, 29 October, 1998

<http://www.su.ualberta.ca/gateway/>

## Students' Union and UWO demand \$100M or Travel Cuts

Dan Lazin  
News Editor

The University of Alberta Students' Union will soon be joining their sister organization at the University of Western Ontario in a \$100 million lawsuit. They are suing the Canadian Federation of Students (CFS) over the wrongful transfer of assets, namely campus travel agency Travel Cuts.

The suit against the CFS demands either the return of Travel Cuts to its rightful owners, or a payment of \$100 million, money which SU President Sheamus Murphy says that CFS doesn't have.

The U of A SU and UWO's University Students' Council are alleging that CFS acted illegally in assuming legal control of Travel Cuts three years after a motion was made to do so. In the space of that three years, between 1988 and 1994, CFS' membership declined to such a level that it would not have been possible to reapprove that motion, Murphy said.

According to Murphy, Travel Cuts was created in 1974 from an



Does this look like the center of a major dispute?

Chul-Ahn Jeong / THE GATEWAY

existing student travel agency, and was owned at the time by the Association of Students' Councils (AoSC). The SU joined AoSC at the same time as they joined CFS, a move which gave the SU partial control and ownership of Travel Cuts. When the SU seceded from CFS in 1985, they retained their membership in AoSC, and thus kept partial ownership of the travel agency.

Slowly, interest in AoSC started to die out, and at the last annual general meeting of AoSC, held in 1987, a motion was made to transfer the organization's main asset, Travel Cuts, to the Canadian Federation of Students Services. That transfer was supposed to occur in 1988, but CFS waited until 1991 to perform the actual transfer.

PLEASE SEE "CFS" ON PAGE 2.



Today

3 You're reading *The Gateway*; therefore, you must have your stuff together. Awards aplenty are inside. Win them.

5 Why do you go to the gym? Greg Kennedy thinks that it will only serve to make you fatter.

9 The Golden Bears football team head down to Calgary this weekend to throw a monkey wrench into the Dinos' season.

### Quotes for the day:

I'm preparing to go on vacation, so I'm frantically running around with a chicken.

— Bruce McRae, Vice-President (External), SU

Native Studies students don't give a rat's ass about journalistic integrity. They just want TLFs.

— Colin Bell, Native Studies Councillor

### This day in *The Gateway's* history:

"Miss Canada was the special guest of the Deke's on Friday when she visited the fraternity house for lunch. For obvious reasons, Miss Fitzpatrick's visit was strictly confidential with only fraternity brothers knowing who the luncheon guest would be."

1957

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Please recycle this newspaper



"Polire" by Maria Anna Purolin is on display at FAB Gallery.

Cl. Couldwell / THE GATEWAY

## Pandas host field hockey nationals

Denise Fernandes  
Sports Editor

Another major sporting event has found its way to the University of Alberta.

This weekend, the U of A will host the women's field hockey nationals. These nationals feature the six best teams in the Canadian Inter-university Athletic Union.

These nationals feature the top teams for Western and Eastern Canada. The University of Toronto Varsity Blues, the U of A Pandas, the University of British Columbia Thunderbirds, the University of Victoria Vikes, York University Yeomen, and the University of New Brunswick Varsity Reds will play.

At last year's nationals in Toronto, the Pandas won the silver medal. This year, the Pandas believe that they have found what

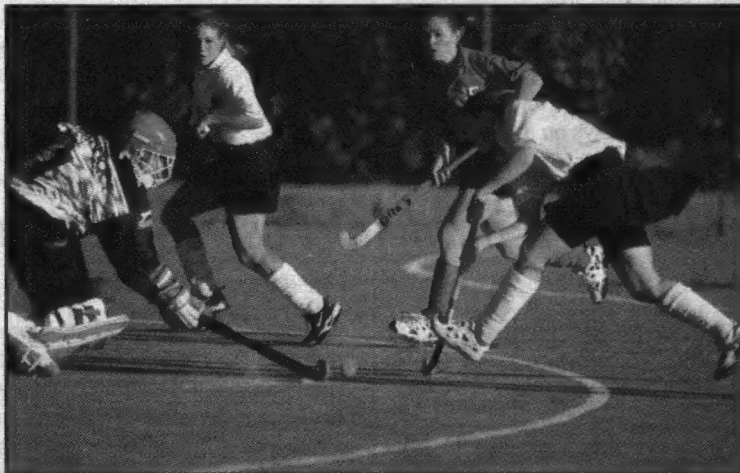
they need to make the jump and win the national title. If they do, it will be the first time for field hockey at the U of A.

The Pandas are still in the development stages of their play. Earlier in the year, four players and head coach Dru Marshall represented Canada at the Commonwealth Games in Malaysia. Although the games were a great learning experience, the Pandas lost valuable time that goes into the development of the team's chemistry.

During that time they were forced to depend on many rookies, who pulled through admirably for the Pandas.

"It's not like [the rookies] are people who haven't [ever] experienced pressure of that final game," Marshall said congratulating them for their amazing play.

Last week, the Pandas won the



The Pandas hope to win a national championship this weekend.

File Photo

Canada West crown for only the second time in 20 years. They will go into the CIAUs ranked second, behind the undefeated University of Toronto Varsity Blues.

The nationals take place from Thursday until Sunday at Lister Field.

PLEASE SEE SPORTS ON PAGE 8.

## NANUC of the north

New chemical analysis facility takes U of A to the top

Viraj Wanigasekera  
News Staff

The National High Field Nuclear Magnetic Resonance Centre (NANUC) currently under construction will enable researchers to enhance drug design and industrial processes important to Canada's economy. The heart of the facility, an 800-MHz nuclear magnetic resonance (NMR) spectrometer, is the highest level of performance currently available—only the second of its kind in Canada.

NANUC is located adjacent to the southeast corner of the Heritage Medical Research building. Its inaugural ceremony took place June 5, 1998. The main component of the multi-million dollar facility, which arrives next month, will be stored until December 31—the scheduled date of completion. NANUC will join elite company with approximately 40 similar facilities in the US, ten in Europe, and a restricted facility at the University of Toronto.

Bruce Lix, Project Coordinator and Opportunity Development Manager for NANUC, likened NMR to "an abstract form of three-dimensional photography, in that the data is processed and analyzed to reconstruct a three-dimensional model of the target molecule. You can't design a key to fit a lock without knowing what the interior of the lock looks like. [The 800 MHz NMR] extends what we can do by looking at bigger proteins or more complex mixtures," he continued.

When researchers understand how a mechanism works, they can modify it to suit their needs, and its potential uses are several-fold. In medicine, for instance, drugs can be designed to enhance or block a protein's function based on understanding its structure. This process of rational drug design is a potential commercial aspect of NANUC's activities. "Two drugs [that have been] on the market since the 1980s [are] a direct result of [protein design]," said Nix.

Although this approach has had past limited success, according to Nix, the NMR has made profound changes to the way research is done. "It has [commercial] applications far beyond that as a powerful analytical tool. The oil and gas industry can study the processes that breaks down oil in converting tarsands to useable oil products," said Nix. In this capacity, NANUC could potentially create spin-off business that would make this investment more profitable than originally thought.

PLEASE SEE "NANUC" ON PAGE 2.



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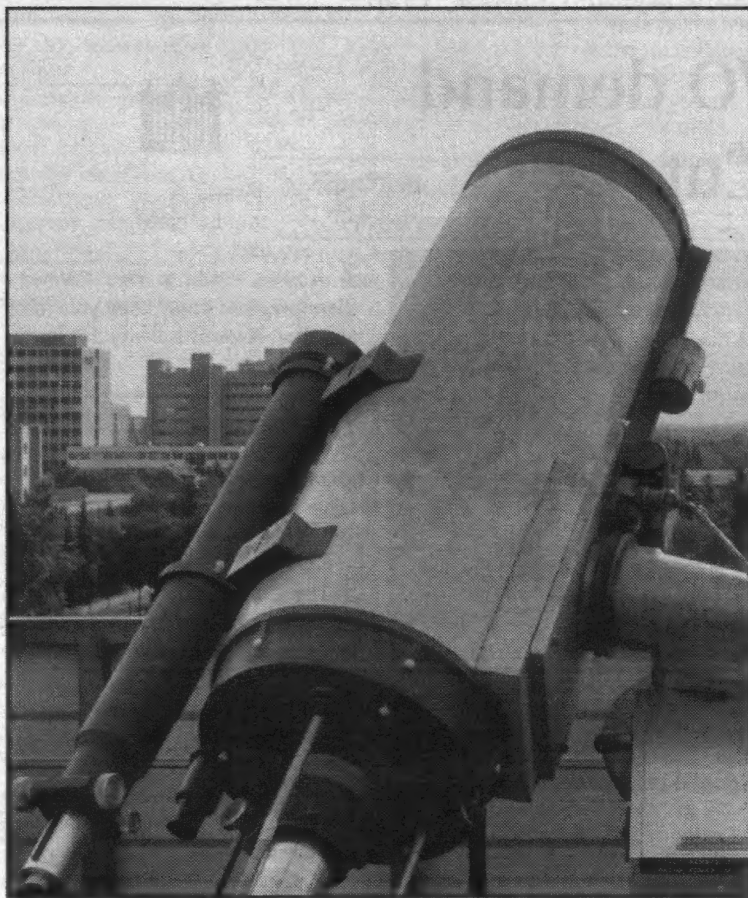
Please note that The Gateway is in a period of transition. The paper's style may fluctuate slightly while all of the bugs get worked out, and while The Gateway moves its production from Adobe PageMaker to QuarkXPress.

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## Star light, star bright

Physics building holds more than meets the eye



If this was a cannon, it would be scary. But it's a telescope.

Jeevan Thomas / THE GATEWAY

### Tiffany Akins

NEWS STAFF

The University of Alberta is bringing the universe into focus. On the roof of the Physics building sit two gigantic pieces of equipment that can transport you to the rings of Saturn. The two telescopes are available for star-gazing every Thursday night at the Physics observatory.

Students, staff, and the general public are invited out each Thursday starting at 8:00pm during the school year, excluding holidays and exam week, to enjoy the view. Admission is free, and visitors are only asked to dress warmly and bring an inquisitive mind. Physics Professor Doug Hube, with some help from his undergraduate assistants, shows visitors everything from galaxies to star clusters to Jupiter and its moons.

Without a telescope, the human eye can see about two million light years away. These telescopes can focus on objects a few hundred million light years away.

Rain or shine, the top floor of the building always holds something interesting to see. Even on an overcast night, visitors can view cloud formations. If it is very cold or if the sky is too cloudy, students show slide presentations and have astronomical displays on topics such as

meteorites and comets.

Look up, way up, and on the top of the building the telescopes can be seen on the top of the building. They are housed inside two separate sheds and have been perched under their roll-away roofs for almost 20 years. The telescopes look like archaic dinosaurs, with creaky knobs and dials. The smaller of the pair, still 30 centimeters in diameter, is a reflecting telescope, and bounces light off of mirrors to collect and focus light. With the right t-adaptor, a 35-millimetre single lens reflex camera can be attached to the telescope lens and photos of the heavens can be taken.

The larger scope, at 35 centimetres in diameter, is a Schmidt-Cassegrain. It is a combination of a reflector and a refractor, and was donated by the Pocklington family.

Aside from the awesome heavenly sights, it's a great opportunity to take in the city. There is almost a 360-degree view of campus and the city.

Hube said that the reason for the star-studded nights is to provide a public service that is of interest to everyone. It gives the University a chance to promote itself, science and astronomy. He feels the University owes the community a chance to reach out and touch the stars.

### Cameron Hoffman

NEWS STAFF

Two University of Alberta students will be honored in Calgary on Thursday for their outstanding accomplishments in environmental technology, practice and education.

The Financial Post, Syncrude Canada, Atomic Energy of Canada Limited, and Philip Services Corp,

in conjunction with The Palliser hotel and the Calgary Chamber of Commerce, will be honoring four post-secondary students this year with the 1998 Environment Awards in Business. Trevor Carnelley and Susan Fossey from the U of A are two of the students being celebrated.

Carnelley is a graduate student in the Department of Public Health Sciences. He is doing research in the environmental health sciences,

## NANUC gives U of A edge in scientific research

CONTINUED FROM PAGE 1.

As a national facility, NANUC uses computer technology to overcome physical distances. Researchers apply to use the center, and their proposals are reviewed by their peers. When the facility is scheduled, NANUC receives the sample for analysis to be operated from a remote workstation. Alternatively, the researcher can come in person or have NANUC perform the analysis. The centre operates to allow fair and equitable access to all who

need to pertinent research.

Lix feels that scientific research in Canada is critically underfunded. "The cuts have been brutal ... [NANUC] says to researchers here and across the country that [government is] starting to reinvest." He feels a growing optimism in the future of government funding.

"The presence of this center can be leveraged by other departments. Success breeds success. It's about a vision to build something that other people can see as tangible evidence," he continued.

## CIDA Awards send four U of A students overseas

### Rohini Bhatia

NEWS STAFF

Roll up your sleeves and get ready for your malaria shots.

Four University of Alberta students have recently been awarded grants for projects overseas. The four were among fifty Canadians chosen from across Canada to receive various grants.

Under the auspices of the Canadian International Development Agency (CIDA), the students will now be able to develop projects in their specific fields in collaboration with an organization in a country eligible under Canada's Official Development Assistance framework. Their projects met the criteria and guidelines set up by CIDA and addressed a specific field of endeavor within CIDA's Aid Policy.

**We have people working in everything from nursing to sanitation to finding a healthy food supply.**

— Jennifer Humphries, CIDA representative

"It's a jumping point for Canadians who want to work in international development," said CIDA representative Jennifer Humphries. "They will have this experience under their belts to further themselves."

The students, Larry Hegan,

Helene O'Connor, Michael John Salomons, and Sarah Wilkinson, are heading to different regions in Africa and Ecuador.

Hegan will conduct his project in Zimbabwe to investigate the exclusivity of forest resources and resulting woodland values in that area.

O'Connor goes to Uganda in central Africa to study self-reported behavior among youth in secondary schools in the Kabarole District.

Salomons travels to Kenya in eastern Africa to evaluate a community-based wildlife project.

Wilkinson heads to Ecuador in the Galapagos Islands to study the control of invasive plants and restoration of native vegetation.

Humphries emphasized the vast number of countries and specialties that students can work in. "We have people working in everything from nursing to sanitation to finding a healthy food supply," she said.

Grad students and professionals with visions and interests in research in the developing world are encouraged to investigate the program. The CIDA awards are worth up to \$10 000 to Canadian citizens and individuals with permanent resident status in Canada.

Eligible projects include a field research component (undertaken by students as part of their master's degree program), and service or research projects designed by individuals with professional experience. And for the first time students in the Master's of Business Administration Programs will be able to do internships, or internships combined with study terms.

## Financial Post to honor environmental leaders

### Cameron Hoffman

NEWS STAFF

Two University of Alberta students will be honored in Calgary on Thursday for their outstanding accomplishments in environmental technology, practice and education.

The Financial Post, Syncrude Canada, Atomic Energy of Canada Limited, and Philip Services Corp,

working on the development of a bio-marker for the environmental exposure of the chemical benzo-pyrene.

Fossey is returning to university studies after nine years in nursing. She is doing Master's-degree work in Public Health Sciences with additional work in environmental health. She has been basing her research on American studies which explore the associations between chlorinated drinking

water, disinfection byproducts, and an increase in spontaneous abortions.

Fossey emphasized that more studies are needed to ascertain how chlorine, which reacts with organic material to form various chemical reactions, is responsible for adverse reproductive outcomes.

Carnelley and Fossey will be honored at The Palliser hotel in Calgary on Thursday night.



# SU will sue CFS for three-year-late transfer

*Suit alleges improper transfer of assets*

CONTINUED FROM PAGE 1.

During that time, Travel Cuts lost money, and CFS lost a large portion of its membership, prohibiting AoSC's reapproval of the motion.

Although AoSC has not met in over 10 years, it still exists as a legal entity. Its last meeting was held during a break in CFS' semi-annual general meeting, but by 1994, Murphy estimates, CFS had so few AoSC members remaining that quorum would not have been met, so there was no reapproval.

*I'm not really looking to kill the CFS. They have a legitimate right to exist, just like any other student organization.*

— Sheamus Murphy, President, Students' Union

"What's really wrong is that the transfer didn't happen until three years later," stated Murphy, who flew to UWO last week to investigate the case.

Students' Council has passed a motion of support in principle of UWO's case, and Murphy expects that the U of A SU will soon join UWO's USC, which is currently the only plaintiff. A brief on the case will be released by the end of the week so that the two student organizations can recruit other campuses to the case.

Murphy emphasized that this is not a political action, even though the SU is a member of CASA, CFS' main rival. "I'm not really looking to kill the CFS. They have a legitimate right to exist, just like any other student organization."

Murphy does have complaints with the way that CFS is running Travel Cuts, though. The travel

agency has assets of approximately \$25 million and annual revenues around \$100 million. Of those revenues, \$1 million is given to the owner of Travel Cuts each year as a finder's fee. Under AoSC, the money was put directly back into Travel Cuts, but CFS has not been doing so. Murphy estimates that the U of A branch of Travel Cuts does perhaps five per cent of the chain's total business, which would mean that \$50 000 annually goes to CFS from the U of A.

"That bugs me because students voted to leave CFS in 1985," he said. "A lot of it just comes down to how Travel Cuts is managed. If we were running the show, we'd be doing it differently."

There are a couple of other aspects of CFS' actions regarding transfer that Murphy is concerned about. According to him, the minutes of the final AoSC meeting indicate that there was a deliberate movement to disenfranchise non-CFS members of AoSC of their ownership of Travel Cuts. As well, Murphy said that they've "even found in the minutes that non-AoSC members were voting in an AoSC annual general meeting."

*What's really wrong is that the transfer didn't happen until three years later.*

— Sheamus Murphy

Joey Hansen, National Treasurer for CFS, would not comment on the suit, although he did confirm that "the financial state of the federation is quite healthy."

Neither Todd Burke, CFS' lawyer, nor Ian Armour, President of UWO's USC, were available for comment on Wednesday.

# OneCard needs diverse Committee having difficulty responding to all demands on small budget

Chris Miller  
News Staff

It may not be a magic solution to ongoing OneCard concerns, but the OneCard advisory committee's first meeting was a step in the right direction, says Kathryn Andrusky.

Andrusky, Vice-President (Academic) for the Students' Union, said that the October 16 meeting expanded the SU's knowledge of the procedures followed by the OneCard office.

"It gave us more of a context to put some of the problems in," she explained.

These problems include the lack of OneCard value-adding stations, photocopyers and laser printing outlets, as well as the OneCard's inability to be used in an electronic capacity in SU elections.

Concerns of this sort can't be addressed immediately, said Andrusky, because the OneCard office works on a cost-recovery basis. With limited funds, only a few areas of concern can be examined at a time, she said.

Janine Andrews, Executive Director of Learning Systems Enterprises and chair of the advisory group meeting, said that the OneCard office earns its money through replacing lost OneCards, 10-cent photocopying and laser printing fees and other projects, such as a contributions from Telus, which carries its logo on the cards. Despite asking the University for funding, the OneCard office operates on a cost-recovery basis.

Andrews said that trying to keep up with student demands for the OneCard can be a challenge, as students in different programs want the cards for different purposes. While the SU wants to see it used in elections, this isn't a priority of graduate students, she said, while nursing students have asked about using the card as an ID while

on field placements. With a limited budget, the OneCard office has to plan its moves carefully.

"We're no different than the rest of the University. The budget is tight [and] we have demands from all over campus," she said. "It really does take some strategic planning."

However, Andrews said that the advisory committee will help the OneCard office to determine what students want. "It was a good opportunity for all of us to sit down ... and share information back and forth between us."

She noted that students have been advising the OneCard office since 1994. "There was a committee in 1994, and it had students and staff and stakeholders." This group helped "flesh out" what the OneCard should be used for when it was introduced, she said. In addition, students were surveyed last year after a OneCard laser-printing pilot project was set up in the Cameron Library and in the Business building.

"Getting advice from people is a continuous thing," she added.

The advisory committee will also be helping to keep the SU executive abreast of developments in OneCard projects and give the SU a voice in the OneCard office. "I think it's going to be a great opportunity to let the OneCard office know what our priorities are," said Andrusky.

Shemeena Jadavji and recently-reinstated Engineering Councillor Brad Smid are the undergraduate students-at-large on the board.

The next meeting should be held toward the end of November, she added, where topics such as long-term plans for the OneCard and using the card in SU elections will be discussed.

"Elections will be a continuing discussion between us and the OneCard managers in the future," said Andrusky.

# Invasion of the orange boxes

*Volunteers for campus UNICEF working hard, barhopping, and approaching \$10 000 goal*



They must have bumpy sex.

Geraldine Ching / THE GATEWAY

Raechel Carpenter  
News Editor

It's time for students to pay homage to the big orange boxes again.

Last weekend, the University of Alberta UNICEF club began its Halloween campaign. Thirty-five volunteers, most of whom are U of A students, donned the large UNICEF boxes and set out to gather donations from patrons of bars and restaurants across Edmonton. Their goal is to raise \$40 000 during this event. To date, they have \$6700.

Greg Mossman, President of the campus UNICEF, is fairly confident that they will hit their target. "We should make it without too much trouble, especially if we go back to Esmerelda's." According to Mossman, the north-side bar gave each of the boxers their own private bouncer, and played charity-themed music.

While Mossman said that that kind of reception is unusual, he was quick to add that most bars are quite welcoming towards the club. And while some of Edmonton's restaurants are too small to accommodate the large costumes the UNICEF collectors wear, they often give them gift certificates or donations if they can't fit the collectors into their establishment. Mossman is appreciative of this. "It gives us something to thank our volunteers with at the end," he commented.

The boxers will be collecting on campus on Thursday and Friday of this week. Mossman believes that having the collection on both days gives all students a chance to contribute. "We go on the assumption that people take classes on one or the other of these days," he said.

The campus UNICEF campaign will wrap up Sunday, at the Edmonton Eskimos football game.

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THURSDAY OCTOBER 29

**HOT  
CHEESE II  
70's  
MUSIC**

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FRIDAY OCTOBER 30

Edmonton's #1 Friday night

**inga's  
night  
out!**

DJ Eric Spins Hip Hop  
In Dewey's

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SATURDAY OCTOBER 31

**Hallowe'en  
Hysteria  
with  
ROACH  
MOTEL  
& guests**

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MONDAY NOVEMBER 2

**Monday  
Night  
Madness**

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## EDITORIAL

*Stopping abortion doesn't justify murder*

The murder of Bernard Slepian, an American physician known to perform abortions, is being considered a victory by the more radical pro-life factions. After all, one man will no longer be able to perform abortions ever again. He will also never be able to hug his children or kiss his wife again. In killing this man, the murderer took the life of one who took vowed to help and heal others.

This murder could indeed be considered a triumph. Physicians through out the United States and Canada are closing their clinics, or refusing to perform abortions, many at least until Remembrance Day has past. Other doctors have left their homes, and taken their families with them, to keep them safe from a sharpshooters bullet. Other still have barricaded themselves in their homes, surrounded by private security guards, and will leave the house only with protection. In short, the murderers have succeeded in delaying, if not completely preventing, many abortions.

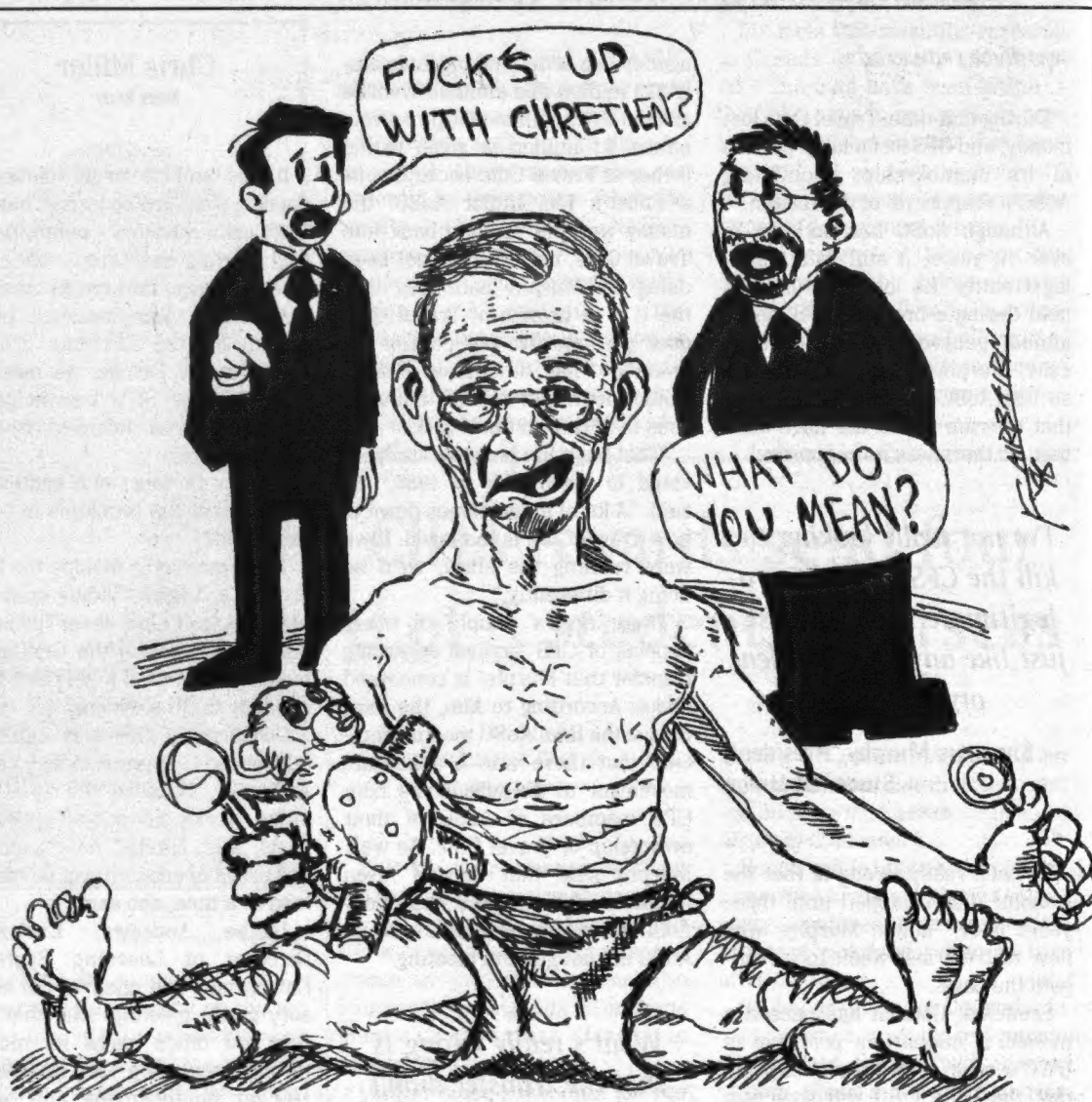
The utter disregard for human life exhibited by the individual or organization responsible for the Remembrance Day murders is baffling. In their struggle to protect the unborn, they have violated the sanctity of all human life. They have also demonstrated a profound disrespect for the laws that govern two nations.

Abortion was legalized in the seventies to protect the health of women seeking to eliminate unwanted pregnancies. No longer do women have

to seek back-streets abortions, or be forced to put their lives in the hands of butchers with dirty knives motivated solely by money. By giving doctors the legal right to perform abortions, we have confronted a problem that has long plagued humanity. Women sometimes get pregnant by accident. Sometimes they are forced to deal with pregnancies that will damage their health. Sometimes the pregnancies will destroy their lives, and prevent the women from reaching their full potential. There have to be alternatives for those women whose lives would be destroyed by the arrival of an unwanted baby. And there is no justifiable reason for women to be forced to carry to term a baby they do not want. To take away a woman's control over her body and force her to serve as an incubator completely violates all tenets of freedom.

By threatening the lives of doctors who perform a constitutionally protected service, the Remembrance Day murders violate all that democracy stands for. There may indeed be problems with the abortion statutes. But preventing abortions from being performed through violence and intimidation is a horrific method, which will do nothing but create outrage and disgust on both sides of this issue. There can be no peace of mind for anybody until this violence stops, and peaceful debate resumes.

Raechel Carpenter  
News Editor



*Chretien attempts to cash in on the popularity of three-month old NDP baby in the house of parliament*

## LETTERS

*Judgement day should not be every day*

This campus hates Christians. I guess the feeling is understandable, considering the large number of them walking around telling everyone how to live their lives. I'm talking about the glaring hypocrites who couldn't possibly live up to the standards that they try to impose on the rest of the general public.

However, these attitudes misrepresent what Christianity is really all about. The idea that Christianity involves a set of constricting rules to live by is completely bogus. The basic principles the Bible gives us to live by are common knowledge no matter what background we come from.

These include taking care of the earth, and not killing each other. The Bible is not a list of rules which one has to conform to or risk being damned forever. As an intimate relationship with our Creator is developed, the Bible begins to read as the ultimate self-help book.

It simply lays out a blueprint for the healthiest of lifestyles. "Treat your body like a temple," and "respect your peers and elders" are a few of the many lifestyle tips contained within.

We live in an age when spirituality is a huge fad, and everyone is try-

ing to come to terms with it in his or her own life. Unfortunately, the 'new age' religions are incomplete. They worship the earth or glorify the physical body, while neglecting other areas of life. Christianity incorporates both of these ideas and many more without taking them to the ridiculous extremes some new-agers do.

So, before you write off all Christians as judgmental lunatics whose goal is to make your life a living hell, try talking to one who actually understands what a Christian faith is all about. After all, I found the opposite sex completely useless until about grade four or five. It would seem ignorance isn't always bliss, and neither is blind hatred.

PAUL FUELLERANDT  
ENCS II

*Telepathic theology*

I feel compelled to respond to the angry and sarcastic letter which appeared in Thursday's paper. Point well taken: God, and His thoughts, are a mystery. I suggest that if anybody out there still wonders how God feels about the cartoons in *The Gateway*, simply write a letter to God and ask him yourself.

Or better yet, read the letter God

wrote to you: the Bible. The Gideons give out free Bibles in SUB on Monday from 9 to 12, and I know we students like free stuff.

You may, in your search for a passage regarding cartoons (don't hold your breath) come across John 3:16, "For God so loved the world..." Hold on you say, don't go into all that again, what does this have to do with cartoons?

Well, nothing. But it does say something about God's feelings for cartoonists. He loves them (assuming they come from the world and not Mars, but that is another can of worms...). There is no fine print of disclaimer about homosexuals, sinners, or even arts students (it's a joke, ok?).

If you continue reading, "He gave His one and only Son." Evidently, He's tried to contact us, and we aren't even expected to read His mind. All the better for us non-telepathic types.

Keep reading, you'll discover that after loving God, we're commanded (yes, there are commandments) to love each other. That means good and lousy cartoonists, Aggies, Science geeks, gays, those who are 'goth', those who aren't 'goth'...

STEPHEN WIK  
SCIENCE II

*Fairbairn dedicated*

Hear hear! I'm thrilled to see this, Mr Fairbairn. Not so much your pub-

lic apology (which is also to be commended) but your dedication to your task. It's far too frequent these days to see people who take little pride in themselves and their work, and who are content with anything above their absolute worst. I'm sure that your commitment will be rewarded, the production of an excellent (if often criticized) student newspaper being only one prize. I can only hope that others will follow in your footsteps and never allow themselves to fall behind their goals, regardless of excuses. Good luck in the issues to come, I'll be waiting to read them.

COLIN PINNELL  
SCIENCES II

*STORM passes over reality*

Although I can sympathize with the incredible debt and tuition increases that are forced upon students every time they turn around, I think that the STORM rally people need to be more realistic. It would be great if someone could guarantee (not just promise) a reversal of education cuts, a freeze on rollbacks and tuition hikes, a review of the differential fees for foreign students, and guarantee jobs with decent wages when people graduated, but in reality, these things won't come to pass. It would be a miracle if even one of these things were done. Our

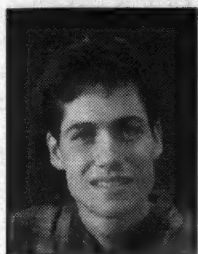
government will never switch to a European style of schooling (open universities, and the like,) or replace student loans with federal grants. That is just the sad truth.

Eddie Martinez made the point that "there are 80,000 corporations that don't pay income tax and don't have to pay debts when they declare bankruptcy." My response to that is: the University of Alberta doesn't pay property tax, so why should I? You can't compare corporations to people. It isn't fair, and I don't agree with it, but that is life. I think that it is only right to expect people to pay back their student loans! I know some students who used to plan on going bankrupt to avoid paying their student loans to get a free education for themselves, and that disgusts me. I am not saying every student who goes bankrupt is corrupt by any means, however, it does happen, probably more often than we realize, hence the change in law. If the average debt load is \$25,000, it works out to approximately \$200/month over ten years, plus interest. I think that is manageable, granted, far from ideal. After all, it is less than most people pay for car loans or maintenance. Nine years ago, when I graduated high school, I had a choice to make. Go to University, get a degree and a ton of debt, with no guarantee of getting a job, or enter the work force. I chose to work. Students chose to come to the University (bless them) and they must have known what that entailed before signing on the dotted line.

It would be great if education was affordable and jobs were abundant, but unfortunately we haven't had



## How health clubs make you fat



Greg Kennedy

If you ever happen to find yourself in Toronto, I invite you to indulge your taste for the absurd by strolling along Bloor Street. There, between University Avenue and Bay, look north to the formidable phalanx of office towers. A truly stunning combination of vanity and stupidity will meet your gaze. It's called *Bailey's*. It's a 'gym,' where fitness-minded urbanites convene to make sweat. We owe thanks to the architect for providing us with this tasty morsel of modernity. Were it not for the huge two-story windows that span the length of the building, we would have never known this treat.

The scene these windows reveal is this: on the first floor, bulky humans groan mutely under various heavy objects; on floor two, lycra-clad humans industriously pump their legs against stair-climbing apparati. Between the two, a pair of escalators – one descending, one ascending – gracefully and effortlessly transport members of each group into either world.

Escalators in a health club! No, better: escalators in a health club being used by fitness aficionados! Strain your eyes as you might, no curl of irony can be seen playing on their lips, no bit of tongue poking in their cheeks.

I have long ruminated over what

*Sweat until you resemble a raisin, lift until you pop a life-supporting organ, but you just aren't 'working out' if you're not performing unnatural feats on the official equipment at an official club,*

conclusions this phenomenon supports. I believe I have discovered two, which I will presently elaborate. I conclude that health clubs make one a) fat and b) stupid.

These conclusions may appear counter-intuitive, for intelligent people presume that health clubs exist to keep them slim and trim. But the entire history of science is one long campaign against the immediately obvious as comprehended by the natural understanding. Science says that, contrary to appearances, the sun does not rise and set, nor are sticks half-submerged in water really bent. The fact that they are counter-intuitive may even bolster my claims.

How, then, do health clubs make one fat? By appropriating the notions of work, health, and exercise, and then turning them into commodities purchasable, of course, only from your local authorized dealer. Sweat until you resemble a raisin, lift until you pop a life-supporting organ, but you just aren't 'working out' if you're not performing unnatural feats on the official equipment at an official club, the membership to which likely exceeds a year's tuition.

And so, innocent people unwittingly forego doing simple, healthy, and useful exercises, such as walking to school, or playing in a field with their kids, or kneading bread, or shoveling snow, or even doing a push-up in the comfort of their own

home, because these activities, amazingly, do not burn a single calorie. Instead, people drive to the gym, walk through the automatic doors (heaven forbid that one would actually have to move a muscle for so mundane a task as entering a building), take the escalator up, ingest three 'Power Bars', and a litre of Gatorade, and proceed to "pump iron."

They are forced to run in this circuitous marathon of fitness because health clubs somehow bought the rights to exercise. And these clubs are jealous monopolists. They can deny their goods to those who do not uphold the official dress code. If you're not wearing the approval of Nike, that great sweeping checkmark that proves you're OK, you're just wasting time, and all those virtual kilometers covered on the treadmill become as pointless as a hamster in its wheel.

Health clubs make one fat by marketing fitness. They also make one become stupid. This becomes immediately apparent to anyone who considers what must happen to brain cells when one undergoes excessive physical exertion while deeply breathing recycled air super-saturated with body-odor, antiperspirant fumes, and high levels of airborne testosterone. In such an environment, the cerebral casualty-list runs long.

Hence the presence (and use) of escalators in health clubs.

## Get over yourself



Jennifer Foote

When you were in high school, how many pep rallies did you have to attend? I had to go to loads of them. Why? The answer to that is fairly easy.

School spirit. Yeehaw. It's there to make us feel cool because of the public school district we happen to live in. Our ugly gym is better than all the other ones, and our shitty cafeteria food tastes better. In my town, we had this huge rivalry with the other high school. We thought they were rich and snotty coke-heads (we could only afford pot at our school), and they thought we were poor, go-nowhere losers. Here in university we run into the same thing in only slightly less subtle ways.

The thing with university is, it's really easy to be a snob. Admittedly it's easier at Oxford than at the U of A, but we still have all those community colleges to laugh at. When I did my first two years at a college

and the university kids would come home from their high and mighty out-of-town institutions, I would invariably get the, "Oh you're still here? Well, it is cheaper, I guess." Yeah, fuck you too. Drive your university bumper sticker the hell out of here.

There aren't anymore mandatory pep rallies, but then maybe we don't need them anymore. They don't need to tell us we're cool because we're in university ... we know it. We read big textbooks and argue with big words. We love telling people what our major is.

So if I hate university so much, why am I here, you ask? Well, I don't hate it. I actually like it when I'm not stressing myself to death. I just get really sick of seeing people who get all psychotic about the school they go to, or pompous because they are in University. Getting a degree doesn't mean you're smart, it means you're educated. It means you either enjoy studying and academic learning, or have a career in mind that requires a degree. Either way, it is no reason to feel like one of humanity's little miracles of brilliance. Snobbery between universities exists, just like in high school, but even worse is the attitude of many university people to those who don't go to university. This place is a great opportunity for many of us ... but we aren't cool just because we're here.

## LETTERS CONTINUED

those luxuries in a long time, if ever.

KAT MCLEOD  
INTERSESSION COORDINATOR

### Red Cross not gone

Blood is out. That is the only thing different about the Canadian Red Cross Society, and to suggest, as News Editor Dan Lazin did in his "Out for Blood" news article, that the Red Cross is "defunct," is a gross misrepresentation of reality. The blood program was the most recognized activity of the Red Cross. However, the Red Cross engages in many different activities. An example is the emergency response team, one of the first groups to assist the 1987 Edmonton tornado disaster victims. Or the "family relocation program" which reunites families that have been ripped apart by war, on a daily basis. Perhaps one of the most familiar programs is the water program. If you think back to your swimming days in elementary, you will remember the little Red Cross on the badge you received at the pool, saying you passed the level. (I flunked maroon twice.) This program is alive and well. In short, the only difference between the Red Cross of yesterday and today is the blood, and public perception. No doubt, good public perception is

blood, and the society is short on this, but time and hard work will win back the respect and value that the Red Cross deserves for the huge humanitarian contribution it has made to Canada both in the past and present.

GREGORY LYLE HARLOW  
COUNCIL MEMBER  
NORTHERN ALBERTA RED CROSS

### Shoes self esteem

This letter is in response to Christine Punko's article "The price of self-esteem," which discusses how high-heels give women the self-confidence they need to feel busty, thin, and leggy. I suppose that being under five feet tall, and never wearing high heels puts me, as a woman, in a completely different category of "sexy." Ideas such as high heels boosting women's self-esteem continually reinforce the stereotypical image that women must dress "pretty" in order to be self confident and worthy of recognition. This article is especially discouraging to see in *The Gateway*, especially when written by a woman.

Women can and should wear what they want, when they want, and feel comfortable, just like men do today. I am just as sexy in sneakers

and sweatpants as any women dressed in an evening gown and high heels, because I feel good about myself in anything I wear, and that is what makes a person sexy. Male or female, feeling good about yourself is what is important for self-esteem, and "high hell" shoes are not going to change a person's feeling of worth. So, Christine, go ahead and wear your high heels, and I will wear my sneakers. Have fun getting your corns removed from your heels in 10 years. That is definitely sexy.

MELANIE SHEARD  
ARTS IV

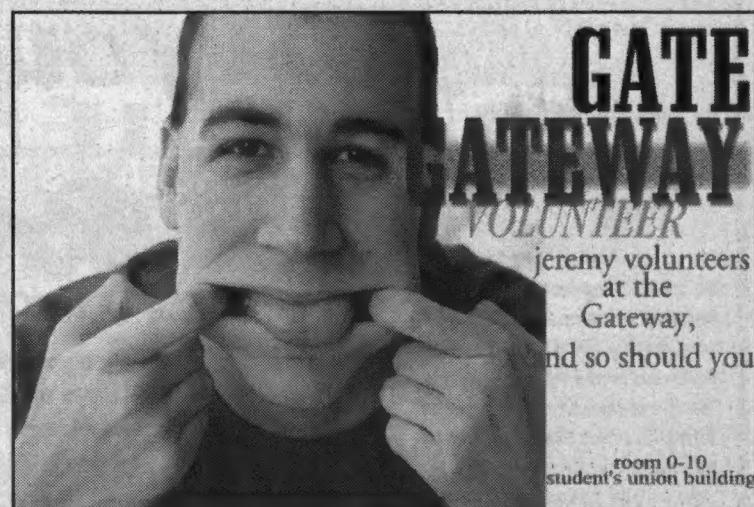
Letters to the editor should be dropped off at room 0-10 of the Students' Union Building, or mailed to [managing@su.ualberta.ca](mailto:managing@su.ualberta.ca).

Letters to the editor should be no longer than 350 words in length, and not contain material that could be deemed racist, sexist, homophobic, or otherwise hateful in nature. The Gateway reserves the right to edit letters for length and clarity, and to refuse publication of any letter that does not meet the previous criteria.

Letters to the editor must include the name, student identification number, program, and year of study of the author to be considered for publication.

## DAVE ALEXANDER'S TOP 10 Worst Halloween treats

- 10 Glosette razor blades
- 9 Reece's Feces
- 8 Junior Mince
- 7 Gummi Whores
- 6 Hostess Urinal Cakes
- 5 A Middlefinger Bar
- 4 Hershey Squirts
- 3 Reece's Vegamite Cups
- 2 Jizzy Fruits
- 1 Raisins



### A special message from the Managing Editor

Here it comes, the ever-popular managing meeting. As usual, it's at 5:00 on Friday. And, as always, new writers are strongly encouraged to attend. Especially good ones.

As well, cartoonists are urged to attend the cartoonists' meeting at the same time of Friday. New cartoonists are urged to attend as well.



## Do I know you?



Kara Jensen

Since moving to Edmonton, I find myself bumping into people I haven't seen since high school, or even before that. Of course, I recognize them and know who they are, but I would never really consider them friends. Having been in the same biology class in grade eleven, and having spoken all of five words before graduation, does not constitute friendship.

The high school "friend" and the acquaintance seem to show up when I least expect them. While walking down the street or heading to one of my classes, I think, "Hey, don't I know him? I see this person and he sees me, and it must be acknowledged that we have made eye contact." A simple smile is never enough, though. We have to stop and

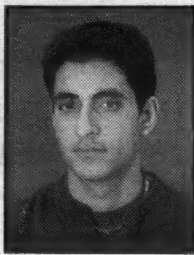
talk as if we have tons to catch up on, when in reality we have nothing in common.

I suppose I have this need to talk to a practical stranger because of our common roots. We lived in the same place. I may have seen this person a million times before, but in a new city a familiar face from my hometown somehow bonds us. I could hate this person, but because I know who he is and where he's from, I might as well say hello. At least I can pretend I have one friend, even when we were never even really acquaintances.

The conversation begins with the mandatory 'hello' and then is followed by the stock questions that are always asked. "How are you?" "What have you been up to?" "Blah, blah, blah."

After the idle chit-chat has been completed in all of five seconds, there is an awkward silence that consists of both of us looking around trying to think of something else to say, but there is nothing to say. The two of us hold no genuine interest in each other's lives and never truly did. The meeting ends in a "well, I gotta go" and hopefully, I'll never have to talk to that person again.

## Will the real Superman please step forward



Praby Singh

So, you ask, who is the real Superman? Well, it's me. Really, I am actually Superman in my free time. I dunno, it's got something to do with the tights, but that's another story. Okay, okay, I'm not really Superman, but I know I had you fooled there for a moment, didn't I? Well, actually, if I did fool you into thinking I was Superman, please stop reading this article right now. Go straight home and play with your Power Rangers, or something. Thanks.

Anyway, back to the topic. So who is Superman? Is it that guy who wears blue tights with his red underwear on the outside? Hopefully, you only know of one such individual, but the answer is no. Is it Clark Kent, the mild mannered re-

ported? Nope, sorry, try again. Actually, if you guessed any of the above, you were close. Personally, I think the answer is Christopher Reeve, the guy who played the blue tights guy and Clark Kent. Why, you ask? Well let me tell you.

For those of you who have little contact with the outside world, except for the occasional Dungeons & Dragons game and the recent X-Files movie, Mr Reeve was in a horrible accident a while ago which left him paralyzed from the neck down. Did that stop him? Suprisingly not.

He has accomplished more after his accident than a lot of us ever will with full mobility. So far, some of his accomplishments include writing/directing a movie, writing a book, and raising money to improve the quality of life for disabled individuals.

After all of this, he has even vowed that he will walk again. And people believe him. In a strange sort of way, I kind of do, too. Despite the fact that there is an almost no chance of him doing so, just the fact the he so strongly believes he will makes you want to believe too. And that is where you come in.

The next time you feel like you

have to bitch about how you have to take the bus home, how hard your lab was, or how many finals you have coming up, think of Christopher Reeve. Here's a guy who has no control of his limbs, and you don't hear him bitching. If anyone has an excuse to do so, it's him. Is the fact that you have to walk really really far to your next class worth the effort to complain about it? Hey, at least you can walk to your next class.

If a guy who has so little to work with can do so much, it has to make you wonder what each of us could really do if we were just motivated enough to do something. How do you motivate yourself? Well, I don't think I would recommend paralyzing yourself, unless, of course, you're really confident of your ability to overcome adversity. But you could think of Christopher Reeve next time you think the world is down on you.

So, the next time you hear someone say "to the Bat-cave, Robin", think of Christopher Reeve, okay? Oh, wait, that wasn't Superman. It doesn't really work, does it? Okay, the next time you hear, hmmm.... what did Superman say? Well, you get the point.

# 25<sup>¢</sup>

## draft

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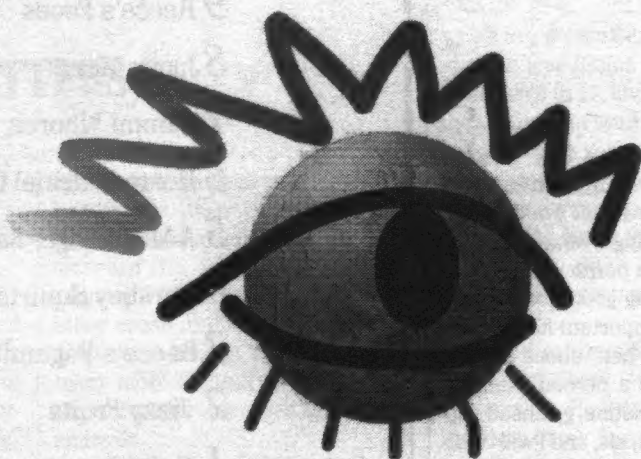
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Editorial: Did you read it?

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## "Girl Power" lessens feminist movement

Sheila Jain

In our 'modern civilization', where flash is cash and sound-bytes substitute for meaningful dialogue, it is no surprise that the manufactured pop sensation the Spice Girls have become one of the most popular music groups in the world in the span of three years. Their success indicates that style really does matter more than substance.

However, these girls are much more than saccharine-sweet singers in short skirts. They are, or at least claim to be, feminists.

Their slogan "Girl Power" may be more famous than any of their songs. Because of their enormous popularity, I often wonder whether they indeed have anything to offer on the discourse of feminism, or if they have simply taken on the feminist label to exploit its profitability. As difficult as it may be to believe that there is money to be made in pretending to promote women's rights, the Spice Girls have proven that anything is marketable.

With a few exceptions, the songs on their first album are about boys, relationships, and, most importantly, sex. Perhaps they believe these are the only issues facing young women. While these issues are relevant, the lyrics do not deal with any of the their controversy. The song "2 become 1" pushes the heterosexual ideology that "boys and girls feel good together," so they should "get it on, get it on." In fact, their message throughout their songs have definite gender roles for

*The Spice Girls are popular precisely because they do nothing to challenge the existing patriarchal power structures.*

girls. Other girls are for friends, and boys are for sex, best exemplified by their most famous song "Wannabe": "If you wannabe my lover, you gotta get with my friends/ Make it last forever, friendship never ends." A more disturbing song is "Naked," which seems to promote pedophilia. The song describes a "child who has fallen from grace" and is now naked with "nothing but a smile upon her face" who "wants to play seek and hide," so "don't be afraid to stare, she is only naked," as if young girls want to be sexual objects.

The commercialization of the Spice Girls furthers their image as two-dimensional objects, the exact opposite of what the feminist movement has been trying to push as the role of women. As an article in *The Globe and Mail*\*\* points out, the Spice Girls stand "to make as much money on dolls as on discs." The plethora of Spice Girls stickers, posters, dolls, photo albums, pens, rulers, candy, and gum show that it is more important for them to have their picture everywhere (and on very cheap items, connecting their image with the cheapness and superficiality of the stereotypical prostitute) than to have people listen to their music. Whenever they are asked a serious question they can-

not answer, they simply shout "Girl Power!" and move on to the next question. Their most daring action has been to pinch Prince Charles on the bum. The Spice Girls are popular precisely because they do nothing to challenge the existing patriarchal power structures. They actually promote a paternalistic attitude towards women by choosing to act as mindless, silly, little girls even though they are women in their mid-twenties.

In essence, the Spice Girls can be compared to candy. They are eye-catching at first, but become superficial and unsatisfying, and likely to give one a stomach-ache. Unfortunately, because of their popularity, especially among girls as young as six, they are a threat to feminism. The complete acceptance of the Spice Girls in mainstream society as harmless fun is dangerous because it tells young girls that their role is to be entertaining dolls and not think about or question the existing social order, which certainly fits with the mainstream ideal of the female role. However, the Spice Girls should not be dismissed as harmless, because of their influence on the upcoming generation, which could prove to be a serious regression for the feminist movement.

## THE BURLAP SACK

This week's Burlap Sack goes to all the idiots on Whyte Avenue who have the huge, ear-shattering, wide-bore mufflers on their Honda Civics and Nissan Micras, and roar up and down the residential streets at three in the morning.

First of all, if your car had a real engine, you wouldn't need a tailpipe so big that that you could stuff a grapefruit in it. (Try it. They do fit. The car runs well after that, too).

Secondly, who are you trying to impress by going 110 km/hour down 81st avenue in that thing? I sure as hell think you're pretty cool when your piece of shit rattles my windows at three in the morning.

I think it would be acceptable to

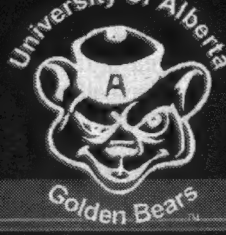
be that loud if you were the garbage truck, or the recycling truck, because, although they're really loud, they actually serve a purpose, unlike you. They come almost as early as you do, too. So, if you want, pick up my garbage and recyclables. That way, you'll serve a purpose other than annoying people, and make the garbage-guy's job easier, too.

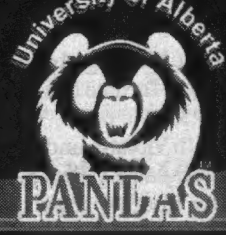
I'll also have an opportunity to shove a grapefruit in your tailpipe.

*The Burlap Sack is a semi-regular feature where a person or group who needs to be put in a sack and beaten is ridiculed in print. It is purely satirical. No sack beatings are actually administered.*

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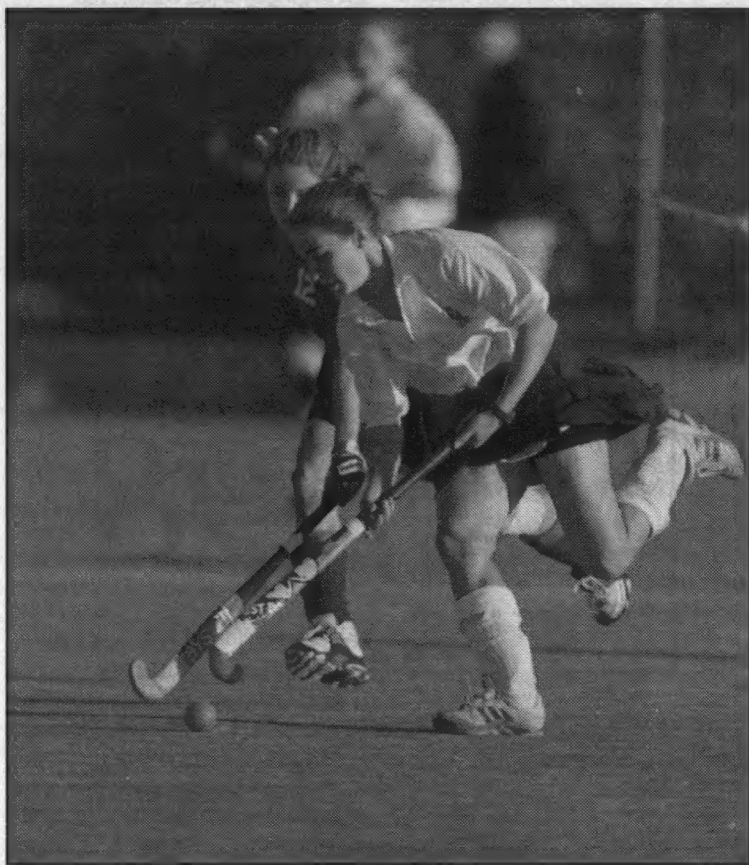
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## Pandas looking for first national title

*Field hockey team could win it all this weekend on U of A turf*



file photo

**Curtis Collicutt**  
Sports Staff

Bring it on!

The women's field hockey nationals have finally arrived and the Canada West champion University of Alberta Pandas look like they can bring the first field hockey title to the University.

Ranked number one in the nation — and coincidentally number one in the National tournament, is the University of Toronto Varsity Blues. Ranked second is the host of the tournament, the Pandas.

The West is represented by three teams (U of A, the University of Vic-

toria Vikes, and University of British Columbia Thunderbirds) and representing the East: U of T, York University Yeomen, and University of New Brunswick Varsity Reds.

However, the West has the best rankings with the U of A, UBC, and UVic holding down 2nd, 3rd, 4th respectively.

While the West may have the edge in rankings, Toronto has the edge in the draw for the pools. They are in Pool A with Victoria and York.

Alberta heads up Pool B, but they have the tougher draw with the Canada West second place UBC team in their pool.

"To be honest, there's not much to choose from between the top four

seeds in the tournament. On any given day any one of those teams can win it," said Dru Marshall, head coach of the Pandas. "It's tough when you have two Canada West teams in the same pool ... but I think both [pools] are tough."

Last year, in Toronto, the Pandas played in the gold medal final, only to lose to UVic by a score of 1 - 0. They hope to get back to the gold medal final this year.

First, they must find a way to solve the UBC team. The best the Pandas could do in their last game against them was a one all tie.

Although the Pandas have the highest level of talent in the nation, many believe they still have not reached their full potential as a team. They will have to prove this against UBC, who they will play in their first game on Thursday.

"The beauty of playing UBC first ... is that we know [them] very well. Our turf is significantly different from other turfs in the country so that's an advantage [to be at home]," Marshall said.

Hopefully, all the experience members of the team earned when representing Canada at the Commonwealth Games will help them pull through and win the national title. They have the personnel to do it; now, all they need is that extra push.

"For those particular athletes [the Commonwealth Games was] a real bonus, but the experience at the national tournament for the last two years is going to difference," Marshall said. "If there's anything that I'm concerned with [it] is the fact that those athletes were away with the national team ... that took away three weeks of practice. It makes me a little bit concerned that another week's worth of practice would be a good thing."

## Searching for gold

**Darcy Anderson**  
Sports Staff

After a second place finish in Brandon last weekend, the University of Alberta Golden Bears basketball team is venturing one province further east in an effort to upgrade that silver medal to gold.

Alberta is one of four teams set to compete in the Voyageur Invitational tournament this weekend at Laurentian University in Sudbury.

In addition to the host Laurentian Voyageurs, the Bears will be challenged by the University of Western Ontario Mustangs and the Lakehead University Nor'Westers.

With Laurentian currently ranked number five in the Canadian Inter-university Athletic Union and the Mustangs checking in at number eight, the competition will be keen.

"It's going to be a very tough weekend," said Don Horwood, head coach of the Golden Bears.

The Bears enter the weekend without fourth year guard Brad Berikoff, who suffered a knee injury in Brandon last Friday. However they should get the services of Stephen Parker and Ryan Mulholland back in time for this weekend. Parker, like Berikoff was out with a bad knee, while Mulholland was busy becoming a dad during the time that his teammates were in Manitoba.

Horwood was notably impressed with how the team responded last weekend with those three players out of the lineup. Being without three players for the better part of a tournament is never easy, especially when they are key athletes.

"Those three guys are going to play a lot of minutes for us," he said.

While coach Horwood has been quite satisfied with his team's pre-season success, there is something he hasn't been overly thrilled with.

"The only thing I don't like is we've

had these injuries," Horwood explained, "I guess if you're going to have injuries, it's better to have them early in the season."

The Bears open up the tournament against Western Ontario and then move on to face the hometown Voyageurs. Laurentian is sporting a 2-1 exhibition record thus far.

However, it's a return match with Lakehead University that potentially brings with it the most drama. Thunder Bay's second favourite sons (second, of course after everyone's favourite shiny-headed bandleader, Paul Schaeffer) went 1-2 in Brandon last weekend, beating Toronto in double overtime and losing by three to both Brandon and Alberta.

"[Lakehead will] be pretty fired up to play us," Horwood said. "But we're pretty fired up too. We didn't feel we played as well as we could have [against Lakehead]."

Horwood believes that the close games his team has been a part of in the exhibition schedule will serve them well as the season goes on. The ability to hold leads in tight games and the ability to come back late in games are talents that can't be over emphasized.

He also feels that there is a positive aspect to the string of road games that have made up the Bears exhibition schedule so far.

"It's hard to win on the road, just like in any sport," Horwood explained.

Playing in foreign gyms where you are the enemy, is a good character builder. He thinks that this is exactly what his players found out last weekend in Brandon.

The Bears return from the Nickel city of Sudbury late Sunday evening, giving them only three days to prepare for their own Golden Bear Invitational. The GBI, which starts on November 5, will give the Varsity Gym faithful their first glimpse of the Bears this season.

## Pandas soccer hopes to fend off giant-killers

**Adam Zawadiuk**  
Sports Staff

With first place in Canada West already tied-up, the Pandas aren't too worried about their weekend matchup with the University of Saskatchewan Huskies. On the other hand, they aren't counting the game as an easy win either.

"I'm glad we have first place tied up," said Tracy David, head coach of the Pandas. "[Saskatchewan has] been taking points [away] from people [when they play] at home."

Even though it was one of the best Saskatchewan team in years, the Huskies was a team that the Pandas dominated in their first game of the season. With the one win under their belts, the Pandas are surely looking for the sweep.

One advantage of having first place tied up with one game remaining is the opportunity arises to rest some starters. Forward Calinda Reschny is just one player who could benefit from an extra few days



file photo

off. As well, with some starters sitting out to heal in time for the playoffs, bench players will get the opportunity to taste some Canada West action.

While the Pandas know that they will be hosting the playoff, questions still loom as to who will be joining them for a cold November weekend.

"We will have to wait and see,"

said David.

Numerous possibilities still exist for who will clinch positions two through four, including the possibility of Saskatchewan placing fourth. If that were to happen, as a result of a Pandas loss this weekend, it would make the playoffs a whole lot more interesting.

Up to this point, the Pandas have

handled most teams with relative ease, and have come away with the feeling that they could have won

*I'm glad we have first place tied up.*

— Tracy David, Head Coach, Pandas Soccer

every game they have played. However, facing whom David refers to as the the Saskatchewan "Giant Kill-

ers" in the playoffs could prove difficult.

Of course, this situation will never even arise if the Pandas defeat the Huskies. Giant killers or not, this is a team that is loaded with talent and confidence, and most importantly desire.

A return to the National Championships is the Pandas ultimate goal, and no one is going to stand in their way.

All in all, it is going to be a very interesting weekend.

### Canada West Soccer - Women's

	GP	W	L	T	F	A	P
Alberta	9	7	1	1	18	6	22
Victoria	8	6	0	2	26	4	20
UBC	8	4	3	1	14	12	13
Calgary	8	2	4	2	15	16	8
Lethbridge	8	1	6	1	9	23	4
Saskatchewan	9	1	7	1	7	28	4



Running into oblivion

Denise Fernandes  
Sports Editor

They keep on trucking, or running, that is. The University of Alberta cross-country team was in Calgary this past weekend to participate in the Alberta Provincial cross-country Championships. In the last couple of weeks, the Pandas team was ranked number one in the Canadian Inter-university Athletic Union. After this weekend's competition, the Pandas are now ranked fourth, the men eighth.

The top-ranking was a quite a feat, considering that the Pandas lost four of their seven runners from last year, and due in no small part to the efforts of Catriona Morrison.

Morrison, who has been an exceptional runner for the Pandas all year, was the third-best runner at the competition this weekend. She finished with a time of 22.09 in the 6000 m.

"I was quite pleased. It was by far the toughest competition we've faced so far this year, and in some respects probably very similar to the types of competition we'll face at nationals," said U of A head coach Al Weicker.

Although the Alberta athletes did not get top times, they still managed to place high among their competitors. The course, which was very hilly, prevented the runners from

gaining any momentum. But Weicker stressed that course will not be similar to those they will run in the Nationals.

"We surprised most everyone in the country [last year] by finishing second [at the nationals]. There's only been one other cross-country team ranked that high and that was the 1982 men's team," Weicker said.

This year's Canada West teams are by far the most exceptional in the country. Saskatchewan and the U of A are considered the best contenders to win the National championships, according to Weicker.

"In some sports [some conferences are far better than others]. It just so happens that as of late the Western teams are stronger than eastern teams," Weicker explained. "But at the University of Alberta we have a very solid program that should be around for a few years to come."

"There's no Canada West championship in cross-country ... without a conference championship it enables more conference teams to go. If your conference is strong and Canada West is strong ... more teams can go [to the CIAUs]."

This coming weekend, the U of A hosts its own competition. The Golden Bears open will take place at Hawrelak Park, October 31. It will feature some of the toughest competition from the University of Saskatchewan, University of Alberta, and University of Calgary.

Hockey Bears face 'Horns  
Home opener could break Canada West tie

Barrie Tanner  
Sports Staff

Two of Canada West's top teams will be facing off at the Clare Drake Arena this weekend.

The University of Lethbridge Pronghorns and the University of Alberta Golden Bears enter the series with identical 3-1-0 records. The teams are not strangers so far this season, having skated to a 2-2 tie earlier in the pre-season.

Alberta enters the weekend with history on their side, having a 44-10-4 record against their southern neighbours, outscoring Lethbridge 389-198.

But this year's Pronghorns are under a new head coach, one who started his team's season with a series victory over the very same Brandon team that split two games against the Bears last weekend.

The team is prepared for the Pronghorns, said Bears head coach Rob Daum. He anticipates the biggest hurdle will be in overcoming Lethbridge's style of play.

"They have a real clutch and grab style," said Daum, who is in his fourth year behind the Alberta bench. "[We have to] stay patient and not get frustrated."

Working for Lethbridge will be the smaller ice size of the Clare Drake Arena, making it harder for the Bears to claim open ice to do their magic. But this doesn't faze the coach.

"It's definitely an advantage [for Lethbridge]," admitted Daum. "But it's our building and regardless [of their style] we have to dictate how

the game will be played."

The Bears to keep an eye on this weekend include captain Mike Thompson, who leads the Golden Bears in both overall and Canada West scoring while leading the conference with 7 assists.

Third year forward Mark Hurley has scored two game winners in just five games and has averaged a point a game with the Bears. Dion Zukowsky is third in the league in scoring for defenceman.

[The Pronghorns] have a real clutch and grab style.  
[We have to] stay patient and not get frustrated.

— Rob Daum, Head Coach, Bears Hockey

And Cam Danyluk will be working on those seven goals he needs to reach the 50-goal milestone and seven points to hit the century mark in points.

All-Canadian pipe guard Dale Masson will be tending the mesh this weekend and, with last week's disappointing series split, the whole team is ready to work for four points.

As we've already mentioned, history's on their side, but how this weekend's page will be written will just depend on how hard the Golden Bears are willing to work for the wins.

The Bears play this Friday and Saturday at Clare Drake Arena. Both games have a 7:30pm start.

Bears going hunting for T-birds

Volleyball squad faces UBC in home opener

Denise Fernandes  
Sports Editor

If the Bears hope to return to the national championships, they had better put up a better performance this weekend against the Thunderbirds.

The University of Alberta Golden Bears volleyball team was in Saskatoon this weekend. They were taking on the Canadian Inter-university Athletic Union silver medallist University of Saskatchewan Huskies in a two-match series to kick-off the Canada West University Athletic Association regular season schedule.

It was a weekend of a lot of errors ... every time we managed to do something good we would miss a serve.

— Terry Danyluk, Head Coach, Bears Volleyball

At the start of the season, the Bears were a very optimistic team. Although their first preseason tournament didn't go as expected, the Bears showed vast improvement at their next, the CIAU-NCAA Challenge of Champions, which was held last weekend.

Against the Huskies, things couldn't have gone much worse. It was a humbling experience for a team that still believes it can contend. Even though some of the players got that dreaded flu bug, they remained in the lineup and played the best they could. The other players didn't step up their game.

On top of that, middle Murray

Grapentine got strep throat, and is still on antibiotics. He was the Golden Bears best player in the first match, putting up 19 kills and 4 digs. All that was evident in the first set on Friday as the Bears had 22 unforced errors.

"We didn't play well," Terry Danyluk, the Bears head coach, stated flatly. "It's really that simple."

Saskatchewan came out on top both days, winning 3 -1 (15 -4, 5 -15, 15 - 11, and 15 -12) on Friday. On Saturday, the Bears brought down their unforced errors but were swept in the match (15 - 14, 15 - 13, and 15 - 10). Scott Emslie had 14 kills and 4 digs for the Bears.

The Bears statistical numbers came no where near to comparing with those put up by the Huskies. Chris Bildfell had 24 kills and 3 digs (in the first match) and Brock Pavier had 20 kills and 2 digs in the second match.

"It was a weekend of a lot of errors ... every time we managed to do something good we would miss a

serve. We had a lot of momentum breaking," said Danyluk. "We need to toughen up when it matters."

Danyluk is confident his team can make vast improvements this weekend when they take on the University of British Columbia Thunderbirds in their season home opener. UBC is a more experienced team (most of their players are in their 4th and 5th years), but once the Bears toughen up on their serving and improve their passing, they believe they will contend.

"UBC is a team we can beat if we play well ... if we serve tough, then we're the type of team that will block a lot of balls. If we can improve our passing we'll be a much better team," he said.

This year will be quite a change for Golden Bear fans. Last year, the Bears had so much talent that seasoned veterans couldn't start. This summer, the Bears coaching staff worked overtime to recruit several new talents to the team who could more than make up for the loss of several players. The Bears were a confident bunch heading into Saskatoon.

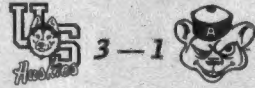
We didn't play well. It's really that simple.

— Terry Danyluk

"[Missing that chemistry] is part of it but there's a lot of different guys passing ... Scott Emslie ... started for us last year but it was the first year he ever serve received, Brian Pahl's never serve received before, Pascal Cardinal [too]. A lot of the guys we're putting pressure on are new at the skill," Danyluk said.

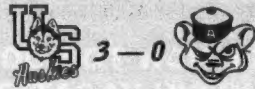
The Bears play the Thunderbirds this Friday at 6:00pm and Saturday at 8:00pm at the U of A Main Gym.

Alberta Golden Bears  
vs  
Saskatchewan Huskies



(15 — 3, 5 — 15, 15 — 11, 15 — 12)

Alberta Golden Bears  
vs  
Saskatchewan Huskies



(15 — 11, 15 — 13, 15 — 10)

Salvaging something out of the season

Nathaniel Fairbairn  
Editor-in-Chief

For all intents and purposes, the Golden Bears football team's season is over. They're not going to make the playoffs. They are not going to win the cup.

Their season may as well be over, but someone must have forgotten to tell them that.

Two weekends ago, the Bears, who were 1 - 4, went up against an undefeated Saskatchewan squad, and soundly defeated them. Now, this weekend, they plan to do the same thing to the University of Calgary Dinosaurs.

"This is a chance for us to knock the Dinos out of the play-offs. I think they're in if they win this game, but if they lose, then they're out," said Bears starting quarterback, Jeff Schellenberg.

"It's always good to beat the Dinos, but it's even better when something good for them is on the line."

Sounds like a good plan. If you can't win, you should at least make sure that your provincial rivals can't either.

However, if the Bears wish to throw a monkey wrench into the Dinos season, then they will need to

Canada West Football							
	GP	W	L	T	F	A	P
Saskatchewan	6	5	1	0	194	136	10
UBC	7	5	2	0	249	140	10
Calgary	7	4	3	0	241	152	8
Alberta	6	2	4	0	97	186	4
Manitoba	6	0	6	0	106	273	0

be on top of their game from the get-go, and stay there for the full 60 minutes. This season's first match-up between the two Alberta universities saw the Bears outplay the Dinos throughout most of the game, but the many mistakes and turnovers made by the U of A cost them the victory.

Schellenberg was emphatic that the week off would not affect the team's mental preparedness for the game, or cause the confidence boost they got from the win over the Huskies to fade.

"We feel good. It was nice to have the bye week and let some of the guys rest up," he said. "The confidence [we gained against Saskatchewan] is something that you don't just forget about right away. Obviously, we need to improve from that game still, but now we know we can win. Before ... we kind of thought we could win, but now we know that we

can."

Schellenberg, however, cautioned against his team getting overconfident when facing the Dinos. "In the end, we can think we can win all we want ... but if we don't come out and play, then we're not going to win."

For the Bears quarterback, the season isn't over yet.

"This is a chance to beat two of the top-ranked teams in Canada—Saskatchewan and Calgary—and also a chance to salvage something out of our season: a chance to not only build for next year, but also to give something to the guys who are done this year."

"Not only that, but it'll also be good for recruiting, if we can beat two of the top teams and finish the season with a string of wins, then we'll be able to say 'Come play for us. This is a team that has a future.' And we can build on that."



## Pandas heading to Regina

Kareen Holtby  
SPORTS STAFF

They have a challenging tournament ahead of them this weekend.

The University of Alberta Pandas basketball team will be in Regina this weekend for a four-team pre-season tournament, involving the host University of Regina Cougars, the University of Calgary Dinosaurs, the U of A, and the Memorial University Sea-Hawks.

In their first game, the Pandas will face the Dinosaurs. If they want to win, they have to find a way to contend with the offensive talent of Dino forward Leighann Doan.

Doan's ability has made the Dinosaurs a highly offensive team. That offense was evident at last weekend's Hoopfest Tournament at the U of A, where Calgary won the bronze medal, beating the University of Toronto Varsity Blues by 20 points. Doan contributed to that win with 20 points of her own.

Trix Baker, the Pandas head coach, has a simple strategy to defeat the Dinosaurs and Hoopfest all-star Doan.

"[We will] let Leighann Doan get her points [and] limit the rest of the players' scoring," Baker explained.

The Pandas have been effective in denying their opposition chances to put points up on the board.

They decimated their opponents at last weekend's Hoopfest in winning the gold medal.

The Pandas have a bigger challenge to overcome on Saturday.

They have to face the wrath of the Cougars, who will be looking for revenge against the Pandas. It was Regina whom the Pandas beat in last week's gold medal final.

The Pandas will play Memorial University for the final game of the tournament.

The Pandas game plan is simple. They will do what most teams have to do in order to be successful.

"We're going to have to play very well to win there," said Baker.

Bryan Lee  
SPORTS STAFF

So, do you wanna catch a little piece of history? Stop by the Main Gym on Friday at 8pm and see the Pandas start the season by paying tribute to the old.

The U of A volleyball team is expected to unveil their fourth consecutive Canadian Inter-university Athletic Union national championship banner. Hopefully, this will give the squad extra incentive to start off the season by realizing the goal of a fifth national title in a row.

The road to that fifth title will not be easy. The Pandas are going to have to beat some tough opponents this year, starting with the University of British Columbia Thunderbirds, in their home opener this weekend.

UBC has a solid team this year. Formerly coached by Doug Reimer, currently with the Canadian National women's volleyball team, the T-birds have flourished under his tutelage, and are getting even better under coach Eriminia Russo.

Reimer coached UBC for three years and turned a rebuilding process into the championship caliber team they are today. The team is finally putting up results and are going to be a big challenge for the Pandas this weekend.

Not to be outdone is the Pandas head coach Laurie Eisler. Eisler and her assistants have turned what could have been a major retooling process with only one returning starter into a possible shot at another national championship.

Of course, the question that remains is whether the Pandas have what it takes to beat UBC.

"You don't really know if you have enough [to win] until you step onto the court," Eisler commented on the

## Back into the thick of things

*Pandas volleyball being national title defense against UBC*

team's chances for victory this weekend.

UBC is a big rival for the Pandas. "We bring out the best in one another," Eisler said.

One thing that the Pandas do have going for them is two solid second-place finishes at the past two exhibition tournaments. They didn't play UBC in either of these tournaments, but did play the University of Manitoba Bisons, a team very similar offensively to the Thunderbirds.

"[Manitoba is] a good indicator of how we are defensively and where we stand [against UBC]," Eisler explained.

Of course, the team didn't beat Manitoba at all during the preseason, and fell to the Bisons in both finals of the tournaments. In other words, the team could be in real trouble against the Thunderbirds.

*You don't really know if you have enough [to win] until you step onto the court.*

— Laurie Eisler, Head Coach, Pandas Volleyball

Furthermore, the Pandas second-place finish recently at the York Invitational was not all it was cracked up to be. Despite a seemingly strong performance, the team's placing wasn't necessarily a good indication of where the team stands.

"We found ways to win even when we weren't playing well," Eisler remarked.

It's always nice to win even though the team may not have played that well, but to beat UBC, the team is going to have to be at the top of their game.

There are also some other factors that must be taken into account for this matchup, which could work in favour of the Pandas.

Firstly, the team is playing at home. The team has had a strong following throughout its championship years, and it's always a big boost to be playing in front of the hometown fans. The Pandas would like to do nothing more than make it to the playoffs and win the national championship on their home turf again.

More importantly, to make up for a clear lack of experience, the team has had to make some adjustments in their style of play. Eisler has a strong group of multi-talented athletes, so no single starting roster has been set.

The team actually has many options as to how they can arrange their team and to handle the different strengths and weaknesses of their opponents. It's a powerful technique that also establishes more of a team concept. The Pandas don't look to just one or two players to carry the load. All have to contribute in order for the team to have any kind of success.

The team will also get a shot at playing a game that finally counts for something. Fans and the team have been restless and are anxious for the season to begin.

"If we're not ready now, we're not going to ever be," Eisler said.

Well, if you don't have plans for Halloween weekend, come out and watch some very critical games that should be both challenging and entertaining.

The Pandas play at 8:00pm on Friday and 6:00pm on Saturday at the U of A Varsity Gym. They will be in tough, hopefully they have what it takes to step up and at least make a close match out of it.

## Bears will battle Huskies to tie down first

Adam Zawadiuk  
SPORTS STAFF

A slim hope to host the Canada West playoffs still exists for the Golden Bears, but their provincial rivals must help out.

As the Bears travel to Saskatoon, they are owners of first place in Canada West. While the Bears are facing the University of Saskatchewan Huskies, the Vikes will be squaring off against the University of Calgary Dinosaurs and the University of Lethbridge Pronghorns. This weekend, the Bears will be rooting for either the Dinosaurs or the Pronghorns to take at least one point off of the Vikes.

Of course, the Bears control no one's destiny but their own. They realize that after losing their first game to Victoria, the road to first place became a whole lot tougher. But they are not ready to give up.

"Right now, there's a lot of confidence amongst the group," said Len Vickery, head coach of the Golden Bears. "Particularly [from] the way [the team] played against Victoria in the second half."

Saskatchewan is not exactly in the same class as Victoria, but it will be a tough game nonetheless. The last time the Golden Bears faced the

### Canada West Soccer - Men's

	GP	W	L	T	F	A	P
Alberta	9	6	1	2	20	5	20
Victoria	8	3	1	4	11	10	13
UBC	8	2	1	5	12	6	11
Calgary	8	3	5	0	11	11	9
Saskatchewan	3	2	4	3	12	18	9
Lethbridge	4	2	6	0	7	23	6

Huskies, it was in their opening game.

*Right now, there's a lot of confidence amongst the group.*

— Len Vickery, Head Coach, Bears Soccer

Since then, the Bears have improved immensely, and presumably so have the Huskies. Even so, the Bears will be heavily favoured to come away with the two points. They are bigger, quicker, more skilled, and have more confidence. The momentum coming from a tough win on the road against UBC will also help

the Bears. On the other hand, Saskatchewan has home field advantage, and the desire to knock the Bears out of first place.

This is a young team, with an immense desire to host the playoffs. Not only will cold weather be a factor, but the home field advantage will help them, too.

"The players are looking forward to bringing those other teams here, particularly in the middle of November," commented Vickery. "The weather conditions will have to be coped with."

But perhaps we are getting ahead of ourselves here. First up, the Saskatchewan Huskies. Then, who knows. If everything falls into place, the Faculté St Jean could see some exciting men's playoff action.

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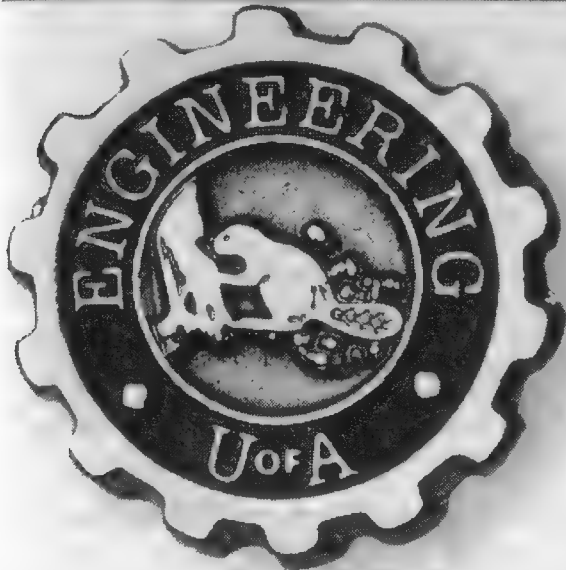
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### What is APEGGA?

Since 1920 there has been an organization ensuring that high standards of practice in engineering, geological and geophysical services exist in Alberta. This organization is The Association of Professional Engineers, Geologists and Geophysicists of Alberta (APEGGA), a self-governing volunteer body of professionals.

In addition to serving the public interest, the engineering and geoscience professions have, to a large extent, been responsible for the economic growth of our province and the enhanced quality of life enjoyed by Albertans.

Under the Engineering, Geological and Geophysical Professions (EGGP) Act, an Alberta government statute, APEGGA ensures only properly qualified engineers, geologists and geophysicists are allowed to practice, and that they do so according to professional standards and a Code of Ethics. By licensing companies providing these services in Alberta, APEGGA also ensures similar high standards of corporate practice. The Association has the power and an obligation to withdraw the right to practice from members found guilty of unskilled practice or unethical conduct.

### APEGGA Outreach Needs Volunteers !!

APEGGA Outreach is a program that helps promote interest in math and science among students from Kindergarten through Grade 12. Engineering students work in conjunction with professionals by volunteering their time to show students how fun and exciting math and science are. APEGGA Outreach teams professionals and U of A engineering students along side teachers and students.

Outreach activities include a wide range of choices such as classroom presentations, which demonstrate how science and math are used in career and everyday life, judging at science events, career day presentations, and displays. As well, we are good candidates to explain the Engineering program at the U of A, and what career opportunities are available in Engineering and geoscience fields.

There are several benefits of becoming an Outreach Volunteer. This can include the development of your public speaking and presentation skills, networking with practicing professionals, meeting new people, having fun, and learning in the process. As well, this will help you in obtaining and improving essential skills such as organizational, interpersonal, and leadership skills.

One of the nicest aspects of the APEGGA Outreach program is that you have so many options to choose from. You have the choice to work with elementary, junior high, or high school students. As well, you can specify which topics interest you, and pick which schools you would prefer to give presentations at. The Outreach program is not a huge time commitment. If you can volunteer at one event in the year, that's great, and if you can do more, that's even better.

We are looking for enthusiastic and energetic volunteers who will commit some time to help build students' interests in science and math, and encourage them to pursue related professionals.

The next volunteer training workshop will be held on the evening of Thursday, November 19. If you are interested in getting involved, you can get in touch with me at [outreach@ess.ab.ca](mailto:outreach@ess.ab.ca), or stop by the ESS office sometime.

Kristina Kumar  
APEGGA Outreach Coordinator, ESS™

### Academics, it's what we're here for...isn't it?

The Engineering Students Society provides many services for Engineering students to assist in their academics. The Math and Applied Sciences Center is an initiative between the ESS™ and Carmen and Markus to provide the best in mathematics support for all students on Campus. These are run at minimal cost to the students and are an excellent addition to regular studying in preparation for midterms and finals.

Help is provided in a number of mathematics and mathematics related courses including:

**Math 100, 101, 102, 113, 114, 115, 120, 121, 201, 209, 300, 309, and 311**

**Statistics 141, 151, 235,**

**Physics 130**

**Engineering 130**

**Engineering Computers 100**

**Mechanical Engineering 250**

**Civil Engineering 270, 290, 295**

Many of these courses have weekly sessions in order to help the students understand concepts as the course progresses. For more information about the Math and Applied Sciences Center and what courses are offered call 439-0440 or email Carmen and Markus at [mathhelp@oanet.com](mailto:mathhelp@oanet.com). The MASC-ESS™ coalition is a unique concept on campus that provided assistance to over 5000 engineering and non-engineering students campus-wide during the last academic year. As professionals from various disciplines join their teaching staff, they look forward to providing excellent support during the current year.

Another project ESS™ is overseeing the Engineering Undergraduate Equipment Fund. All engineering students contribute to this fund in order to enhance our education. The monies from this fund go towards equipment that we, as students need to learn as much as we can, but could otherwise not get. The equipment purchased is only used by undergraduate engineering students and therefore not only benefits us but also future engineering students. Faculty members assist in making proposals about where this money should be spent, but ultimately it is a committee of undergraduate engineering students who decide where it is spent. If you have any ideas about where the money could be spent this year, please see your club representative.

The ESS™ is here to provide services for our students and this year we decided to try something new for our First Years. We have decided to have a First Year Study Night. This is a time and place for First Years to get together and do their assignments, study and meet people. It is held on Tuesdays in MecE 2-1 starting at 5pm so bring your assignments and friends and get those impossibly hard assignments done. Notes from previous years will be available just in case in your valiant effort to get everything the professor wrote down you forgot to make yours legible.

The ESS also has an exam registry for the First Years so come to the office and check out the selection. Best of luck to everyone this year in all years, disciplines and Faculties. Have a great year!

Cory Hemmingway  
VP Academic, ESS™



**The Bridge**

I'm here to tell you about The Bridge. As many of you may have guessed by now, The Bridge is so much more than just a long, "rigid" structure, "erected" so that you can drive over rivers — The Bridge is also the official publication of the Engineering Students' Society. It is published monthly and can be picked up at the ESS office (265 CME). Its mandate is to entertain and inform its readers without drawing any complaints from the Alberta Human Rights and Citizenship Commission — a lofty goal that has been met often in recent years.

Every month, The Bridge prints informative articles, and interviews with important political figures such as Preston Manning, and other people who are immensely popular on this campus. In the past year, The Bridge has published ground-breaking features examining issues like the impact of mandatory laptops in Engineering, and provided campus' only coverage to such important U of A cultural events as The Aggie Parade and Engineering Week. The Bridge is also a respected source of theological discussion. For example, our last issue featured a comparison between the lives of Jesus Christ and South Park's Cartman.

Much like historical heroes Napoleon and Genghis Khan, the Bridge has taken important steps to expand its "sphere of influence." Last year, the Bridge made a "non-aggression pact" with The Artery — The Arts students' newspaper - which involved the exchange of articles and wit between our two faculties.

What else will you find in The Bridge? If you're hoping to find phony "letters to the editor," you're out of luck — we're letting other student papers control that market like Coke controls the beverage market. However, you will find Dr. Dick Awl's beloved advice column, and Chris Eklund's Pulitzer-winning features on the do's and don'ts of dating.

If you have any questions about The Bridge, just email us at [bridge@ess.ab.ca](mailto:bridge@ess.ab.ca) and we will be happy to give your query as little attention as possible.

**Alberta Engineering Competition (AEC)**

A new, exciting event is being hosted for the first time by the Engineering Students' Society (ESS) — the Alberta Engineering Competition. This competition is open to all undergraduate engineering students. Its purpose is to provide students with the opportunity to test and develop their skills in practical problem solving, design, and communication. Individuals or teams of 2-4 competitors (depending on the category) can enter.

The winner from each category advances to the Western Engineering Conference and Competition (WECC) which is being hosted by the University of Saskatchewan in late January. At WECC, not only do you compete, but you also have the opportunity to participate in roundtables, listen to guest speakers, and attend technical tours. Furthermore, there are several social events that allow you to meet engineering students from the other western universities. As an added incentive, there are cash prizes for winners in each of the competition categories. These winners then advance to the Canadian Engineering Competition (CEC) which is being held in Montreal.

Participating in this event provides you with many great opportunities, so get involved and register for AEC today. For more details, pick up an AEC information package from the ESS office — located in room 265 of the Chemical & Materials Engineering Building. Also, you can direct questions regarding any of the competitions and conferences to the ESS VP External — Tam Paredes — by e-mailing her at [external@ess.ab.ca](mailto:external@ess.ab.ca).

There are six categories, one of which is specifically dedicated to 1<sup>st</sup> and 2<sup>nd</sup> year students:

**Entrepreneurial Design**

This category requires competitors to design a marketable product or service not currently available in Canada. Entries will be judged based on originality, marketability, economic and technical feasibility, and presentation.

**Corporate Design**

This category requires competitors to design a solution to an industry problem currently faced by a recognized corporation. Entries will be judged based on originality, effectiveness, economic and technical feasibility, and presentation.

**Explanatory Communications**

This category challenges the competitors to describe a complicated technical process or issue in terms that the general public can understand. Entries will be judged based on research quality, ability to explain the concepts, presentation, interest generated and the use of audio-visual aids.

**Editorial Communications**

This category challenges competitors to present a viewpoint on the sociological impact of a current technological issue. The viewpoint should be defended with a well-supported argument. Entries will be judged based on research quality, delivery of the viewpoint, presentation and interest generated.

**Extemporaneous Debate**

This category challenges students to apply analytical skills to present a well-reasoned viewpoint with a minimum amount of preparation. The purpose of the event is to evaluate the ability of the competitors to convey ideas and formulate arguments. The event is not intended to evaluate the competitor's knowledge of parliamentary procedure or understanding of formal debate rules. Hence, the rules normally utilized in debating competitions have been modified and relaxed to allow students without formal debating experience to participate.

**Team Design**

This category is geared towards 1st and 2nd year students. It involves teams of four people where each team is given a fun but very challenging problem to solve. Each team is also given specific materials, limited amount of money, and a limited amount of time to complete the project. The projects will be judged on the quality, originality, and effectiveness of the design, and to a lesser extent on the presentation of the project.

Tam Paredes  
VP-External, ESS™

**NAESC - 1998 eh!**

Question: What is big, cheap (\$35.00 American), fun, informative and has 15 Canadian engineering students running the show?

Answer: The American National Engineering Conference!

"I SAY CANADA, YOU SAY ROCKS!!! CANADA!"  
"ROCKS!!!!"  
"CANADA!"  
"ROCKS!!!!"

Confused? Me too.

I have just come back from the best trip of my life! Myself along with 14 other Canadian engineering students traveled to Indiana for the National Association of Engineering Student Councils. This is where all the American schools send their student group leaders to discuss how to improve on their engineering councils. I know I accomplished three things: I learned how to improve the ESS, I learned how to develop leadership skills, and I know Canada definitely showed the Americans what Canadian engineering is all about. Sure there were the minor differences such as we say, "eh!" and they say, "y'all." But I never realized that we are completely different individuals in Canada and we have a lot more going for us than we may realize. For the four days I was there I absorbed so much information which all seemed to point in the same direction. Canadian engineering students have incredible opportunity to conquer not only Edmonton or Alberta or Canada or even the States.... We're going for the world baby! If I could condense all the information I acquired and pop out some words to describe what I learned I would say, "team work can move mountains!" I'm not going to get into details about how Canadians are so much better than Americans or anything like that, but I will say appreciate what you have in Canada and take advantage of it! Why? Because I have seen 15 Canadians leave 300 Americans in awe of who we are, what we do and why we are proud to be Canadian!

Simon Stelfox  
President, ESS™

**Autonomous Robotic Vehicle Project**

The objective of the Autonomous Robotic Vehicle is to develop an all-terrain robot capable of driving autonomously on an outdoor course — no radio-control or human contact is allowed. Team members include students from Engineering, Science, Arts and Industrial Design.

The robot, Polar Bear, and the U of A student team annually participates in an international robotics competition near Detroit, Michigan. At the competition last May, Polar Bear annihilated the opposition in the Tug-of-War event. Polar Bear, hydraulically-driven and powered by a Subaru gasoline engine, was able to pull a 15-passenger van!

This year, students are working on a carbon-fibre shell design, a NeuralNetwork controller and improvements to the mechanical and 3D visionsystems. Visit the ARVP webpage for more information: [www.ee.ualberta.ca/~arvp](http://www.ee.ualberta.ca/~arvp).



# electrical engineering



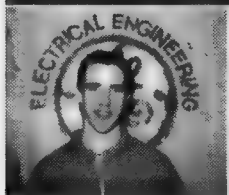
The University of Alberta's Electrical Engineering Program is one of Canada's largest. Excellence in our primary missions of teaching, research and public service is achieved by maintaining relevance of the various programs to industrial activity through technology transfer and through leading edge research. Many of our programs have gained both national and international recognition. Undergraduate programs offered by the Department of Electrical and Computer Engineering include Electrical Engineering, Computer Engineering and Engineering Physics. A total of 180 students are admitted into our second year programs – 115 in electrical engineering (including engineering physics) and 65 into computer engineering. Students in the electrical and computer engineering programs have the option of choosing either a co-operative program or a regular stream in their studies.

A unique strength of the Department has been its association with three research institutes: The Alberta Microelectronic Center (now privatized as the Alberta Microelectronic Corporation), Telecommunications Research Laboratories (TRLabs), and The Laser Institute (also privatized). These institutes have provided a vital link with industry and have helped ensure the industrial relevance of both the undergraduate and graduate programs.

Employment opportunities for graduates of electrical engineering are excellent in both Alberta and Canada. In Alberta, the most significant employers of electrical engineers include the telecommunications, natural resources, and manufacturing industries, as well as hardware and software computer application and consulting firms. Because the scope of applications and opportunities within electrical engineering is expanding at a phenomenal rate, the demand for electrical engineers is expected to remain very high well into the 21st century.

Further information regarding the undergraduate program in Electrical Engineering at the University of Alberta can be obtained from our web site at <http://www.ee.ualberta.ca>.

Chair of Electrical Engineering  
Clarence Capjack



Hello loyal Gateway readers!! It's time for the presidential address, too bad I don't have a cigar - 'cause man would that ever taste good..... Also you must remember that all of us engineers take engineering English so excuse me for my grammar (I never had time to let an Artsie check me spellin'). My name is Sean Verret and I'm the President of the Electrical Engineering Club this year. The Electrical Engineering Club is located on the third floor of the Civil/Electrical Building - Room 337. If you decide to brave it and enter an "engineering" building and make your way up to our club you'd be surprised with what you would find.

The EE Club is for the student. We provide cheap course notes compared to expensive overpriced textbooks, as well as engineering paper. The club also provides old exams for all Electrical Engineering courses. Pete and Mark will let you in on what else the club does for the Electrical Engineering Students.

Now the main focus, besides being there for the students, is Engineering Week. You've all seen it, the second week of school in January, a bunch of crazy engineers take over QUAD and CAB. Well, engineering week is more than engineers who are trying to take over the campus, instead the week is used for each club to promote and be proud of itself. Also Engineering Week is a time when the engineering students make large contributions to both the food bank and the blood bank. So come out and watch and enjoy the site of engineers making complete fools of themselves. Also give blood and help us support the people of Edmonton and area.

I guess that's about all, for me anyways. So check out our homepage <http://www.ee.ualberta.ca/~eeclub> as well as Pete's and Mark's articles about student functions and student relations.

Thanks for your time, Sean Verret, Electrical Engineering Club President, [sverret@ualberta.ca](mailto:sverret@ualberta.ca)

A busy year for us... The Electrical Engineering Club represents a modest 500 students, but we plan to be kickin' some ass this year with a variety of events. Small events, big events - they all shout unity. Regardless of what club is putting on an event, you can be assured that people from other disciplines, and other faculties, will be in attendance. This year will be no exception. The EE Club intends to set a precedent for the sheer fun of shakers this year.

It all starts on November 3 at the PowerPlant, with our proceeds-to-charity presentation of hypnotist Wayne Lee. If you've seen him before, you know that you'll laugh like never before. His adult show, like the one at the Plant, is simply hysterical, and completely different than the one he does at schools and family functions. This guy is funny. I stumbled across one of his shows, and laughed my ass off all night, so check him out. Tickets are available at the Electrical Club, ESS, MecE Club, HUB/SUB info booths, and at the Plant. \$6.00/advance, \$7.00/door. Get 'em now.

Other events (all for charity) are in the works. We are bound to have an Engineering Week shaker in the second week of January and a massive Steve Drake party in February. A much larger event in March/April is a possibility, so keep your eyes open, 'cause it's gonna kick.

So, if you are a SparkE, get involved, and if not, buy a ticket and support charity.

Pete James, VP Social, EE Club  
[pjames@ualberta.ca](mailto:pjames@ualberta.ca)



Ahhh, and now on to Academics.... I'm Mark Mielke, VP Academic of the Electrical Engineering Club. My responsibilities cater to the academic concerns of all Electrical Engineering students; I guess this is probably self-evident. One of the duties this involves is sitting on the Engineering Undergraduate Student

Staff Committee. This committee is primarily responsible for the approval of nominations for undergraduate teaching awards like the prestigious Alexander Rutherford Teaching Awards. The Faculty of Engineering has had quite a history of its professors receiving these awards in recent years.

Another committee I sit on is the Engineering Undergraduate Equipment Fund Committee. That \$25 that each Engineering Student pays each term goes to this committee to be spent upgrading undergraduate laboratory equipment. This allows undergraduate engineering laboratories to keep up with the latest in instruments and technology that in turn, gives us students more of an advantage in modern education. I also help to address any student concerns and act as a liaison to the Electrical Engineering Department. Other than that, I help to make our club a cool place to be and try to keep the rest of our executive in line!

Mark Mielke  
VP Academic, Electrical Engineering Club  
[mielke@ee.ualberta.ca](mailto:mielke@ee.ualberta.ca)

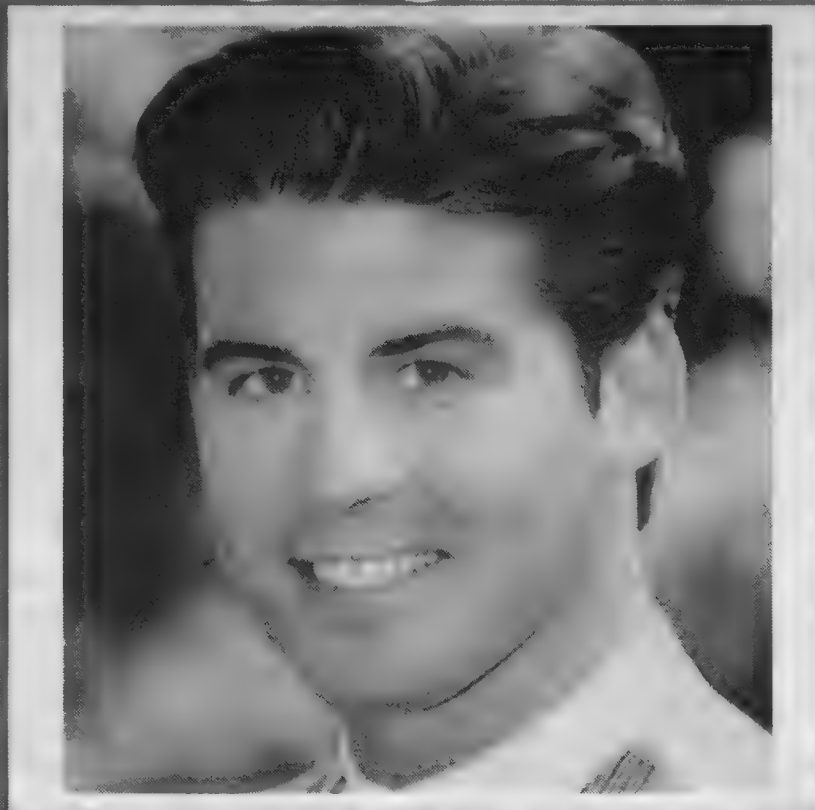
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**APEGGA**

The Association of  
Professional Engineers, Geologists  
and Geophysicists of Alberta



# BACK BY POPULAR DEMAND!



## ELECTRICAL ENGINEERING PROUDLY PRESENTS

# WAYNE LEE

## HIP-NOTIST OF THE '90's TUESDAY NOVEMBER 3

### PROCEEDS TO EDMONTON WOMENS SHELTER TICKETS AVAILABLE AT HUB & SUB INFO AND

# All Engineering Clubs



## The IEEE Is...

### ...A World of Technology

The Institute of Electrical and Electronics Engineers (IEEE) is the world's largest technical professional society. Founded in 1884 by a handful of practitioners of the new electrical engineering discipline, today's Institute is comprised of more than 320,000 members who conduct and participate in its activities in approximately 150 countries.

### ...Achieving Goals

The technical objectives of the IEEE focus on advancing the theory and practice of electrical, electronics and computer engineering and computer science. To realize these objectives, the IEEE sponsors technical conferences and local meetings worldwide.

May 10-12, 1999, the University of Alberta will be hosting the 1999 IEEE Canadian Conference on Electrical and Computer Engineering (CCECE). This is a great opportunity for students to meet individuals from across Canada, and also compete in the Best Student Paper Competition (deadline: Dec 1, 1998. See [www.ee.ualberta.ca/ccece99](http://www.ee.ualberta.ca/ccece99) for more information).

The Power Engineering Society is holding its annual Summer Meeting on July 18-22, 1999, right here in Edmonton. Professionals from around the world will gather to discuss the latest developments in electro-technology, as well as addressing key issues facing a rapidly changing industry. (Visit the PES web site at [www.ieee.org/power](http://www.ieee.org/power) for more information.)

### ...Being a Leader

The IEEE, through its members, provides leadership in areas ranging from aerospace, computers and communications to biomedical technology, electric power and consumer electronics. Any student in Electrical or Computer Engineering, Engineering Physics, or Computing Science qualifies for membership!

### ...Helping Students

The IEEE makes available to students a wealth of opportunities and technical information. The U of A IEEE Student Branch, located in 229 Southlab, puts together a number of events, technical tours and networking opportunities throughout the year. You can keep informed on upcoming events by checking out our web page at [www.ee.ualberta.ca/~ieeesb](http://www.ee.ualberta.ca/~ieeesb).

With the help of the Department of Electrical and Computer Engineering, the IEEE Student Branch has established the McNaughton Resource Learning Centre, an undergraduate electronic laboratory, reserved for special project courses and IEEE members. Look to take advantage of this facility in the new year.

The IEEE recognizes the efforts of students helping their fellow students, and through the SGS (Student Get a Student-Member) Campaign, student members can receive credit towards their own membership fees. Students can now also register online at the U of A and avoid the hassle of mailing in membership forms. See the IEEE SB web page for access.

For recent graduates, the IEEE offers the Graduates Of the Last Decade (GOLD) Program, providing young professionals with a forum to meet and discuss topics of common interest. The purpose of the GOLD Program is to ease your transition from academic to professional life, and it is not designed to be solely a professional or technical activity. GOLD groups plan social activities, meet after work to network and enjoy each other's company, and share common experiences and concerns. Through this social interaction, and many of the programs offered at the local level, you'll meet the right people, tap into great resources, and hone your professional skills at the same time.

Visit the GOLD Program web site at [www.ieee.org/ra/gold](http://www.ieee.org/ra/gold).

For more information on any of the above topics and events, please contact the University of Alberta IEEE Student Branch at [ieeesb@ee.ualberta.ca](mailto:ieeesb@ee.ualberta.ca).

Working With A Competitive Edge Makes All The Difference In The World.





# students' union page

## FOCUS ON: STUDENT GROUPS

### Upcoming Events

**The Watchmen and Big Wheel**  
**When:** October 30th at 7.30 PM  
**Where:** Shaw Conference Centre  
**Tickets** at all Ticketmaster Outlets

**Malcolm in the Middle with Garry Shandling**  
**When:** October 31st at 8.00 PM  
**Where:** Power Plant  
**Cost:** \$5 at the door

**Big Super with Guest Governor General**  
 Saturday, November 14  
 Shaw Convention Centre  
 Doors: 8:00 p.m.  
 \$18 plus service charge @ T/M Outlets

**Macabre**  
 Tuesday, November 17  
 Power Plant  
 Doors: 8:00 p.m.  
 \$10 @ SUB Info. Ticket Centre  
 No Minors

The Students' Union is currently seeking input on the SU logo. Do you love it? Do you hate it? Did you know the SU had a logo? All input is welcome. Please contact Andy Grabia by e-mail at [agc@su.ualberta.ca](mailto:agc@su.ualberta.ca) or drop by 2900 SUB with your input!

Students' Council is holding a special meeting on November 3 to select a new undergraduate Board of Governors Representative. The meeting is at 6:00 p.m. in Council Chambers in University Hall. All students are encouraged to attend. Help your councilors make an informed decision!

The Students' Union is holding an Inner City Christmas Party on December 17th for three Inner City Schools. The children will partake in games, crafts, a movie, Christmas Carols and lunch. A Christmas gift will be given to all of the students as well. Over 100 volunteers are needed to make this event a success. Any student wishing to volunteer can contact Andy Grabia at [sac@su.ualberta.ca](mailto:sac@su.ualberta.ca) or drop by the SU office at 2900 SUB. Volunteer and help make this a special Christmas for underprivileged children!

**Student Groups Services** is the central station for anything regarding clubs on campus. If you are looking for information on clubs on campus, we have it. If you want to join a club, we know where to send you. If you want to start a new club, we have the information for you.

Did you know that there are over 200 registered clubs on campus? Did you know that this is more than any other university in Canada? The clubs range in variety: Fraternities, Special Interest Groups, Political Religious, Sports, Ethnic, Academic, Residence Associations, Public Services, Cultural, and Recreational. There is something for everyone.

Student Group Services provides many combined services for student clubs, services such as University and Students' Union registration, Alcohol Awareness Seminars in conjunction with Housing and Food Services and Risk Management, and Server Intervention in conjunction with Campus Security. Student Group Services also provides a student lounge to hang out in the basement of SUB. Feel free to come and check it out at 040 SUB Basement!

If clubs need information on hosting events on campus or need help with fundraising Student Group Services will provide the required information. Student Group Services also offers ways to let clubs advertise in order to let other clubs know what's going on, as well as the rest of campus.

Student Groups Services in conjunction with Entertainment and Programming also provides student clubs with job opportunities, such as security, band load in and out, beer gardens, and many more.

Registered student groups are eligible for several special privileges, grants, club office space, mailboxes, lockers, Dinwiddie cabarets, and room bookings.

If you have any questions feel free to ask. Instead of hiking all over campus trying to find the right door to knock on, give us a call first and we'll try to save you some time and trouble.

### CONTACT INFO:

Jennifer Wanke, Student Group Services Director  
 Office 040 V SUB Basement  
 Phone: 492-9789  
 E-mail: [clubs@su.ualberta.ca](mailto:clubs@su.ualberta.ca) ([www.su.ualberta.ca](http://www.su.ualberta.ca))



## Mastering printmaking

*MFA students tackle conventional and unconventional techniques*

**Lamina by Maria Anna Parolin**

**ION by James Long**

**FAB Gallery**

**27 October to 8 November**

**Cameron Hoffman**

Arts & Entertainment Staff

Currently featured at the University's FAB Gallery are two fascinating printmaking presentations, *Lamina* by Maria Anna Parolin and *ION* by James Long, both for their MFAs in Printmaking.

If this is your first exposure to printmaking, you may want to visit James Long's presentation on the upper floor first. *ION* involves materials more typical of printmaking. All but three of Long's pieces are water-based silkscreens, and most of these play with the melange of various colors and textural fields.

However, the silkscreens presented imply the influence of collage, particularly those which feature an image of a fire. The fire image seems to be the most realistic of all the *ION* images, and may be a good entry-point for a newcomer to printmaking. *ION* seeks to engage the viewer in exploring the interface between art and science. Most of the pieces are abstractions of various surface features: some take on the appearance of pebble-rough moonscapes, others involve a grainy, wood-like character. However, within these abstract backgrounds appear conic shapes and fields created by the careful intersection of lines. Because of the way abstraction and "scientific" line are combined, the *ION* pieces capture a sense of energy, transmitted through a field.

The most remarkable piece of *ION* may be "Extension," which is something of a hinge-piece against two adjoining walls. From a distance this looks like a line experiment, but as you move closer, you see that the two walls aren't connected by two-dimensional lines at all, but by three rods that come out off the piece. This piece alone breaches the boundaries of printmaking and careens into sculpture.

Maria Anna Parolin's *Lamina* moves in a

very different direction. It comprises four interconnected sections, which seek not only to pay homage to the artist's family, but to profile the act of printmaking, emphasizing both the material production of prints and the very hands of the artist herself.

"Polire" (to polish) is the opening section. Prominent here are over a hundred of Parolin's handprints, all on pieces of tissue-like paper. The papers themselves are an interesting choice of medium, as most printmakers dispose of these as preparatory materials of the actual print. By foregrounding preparatory

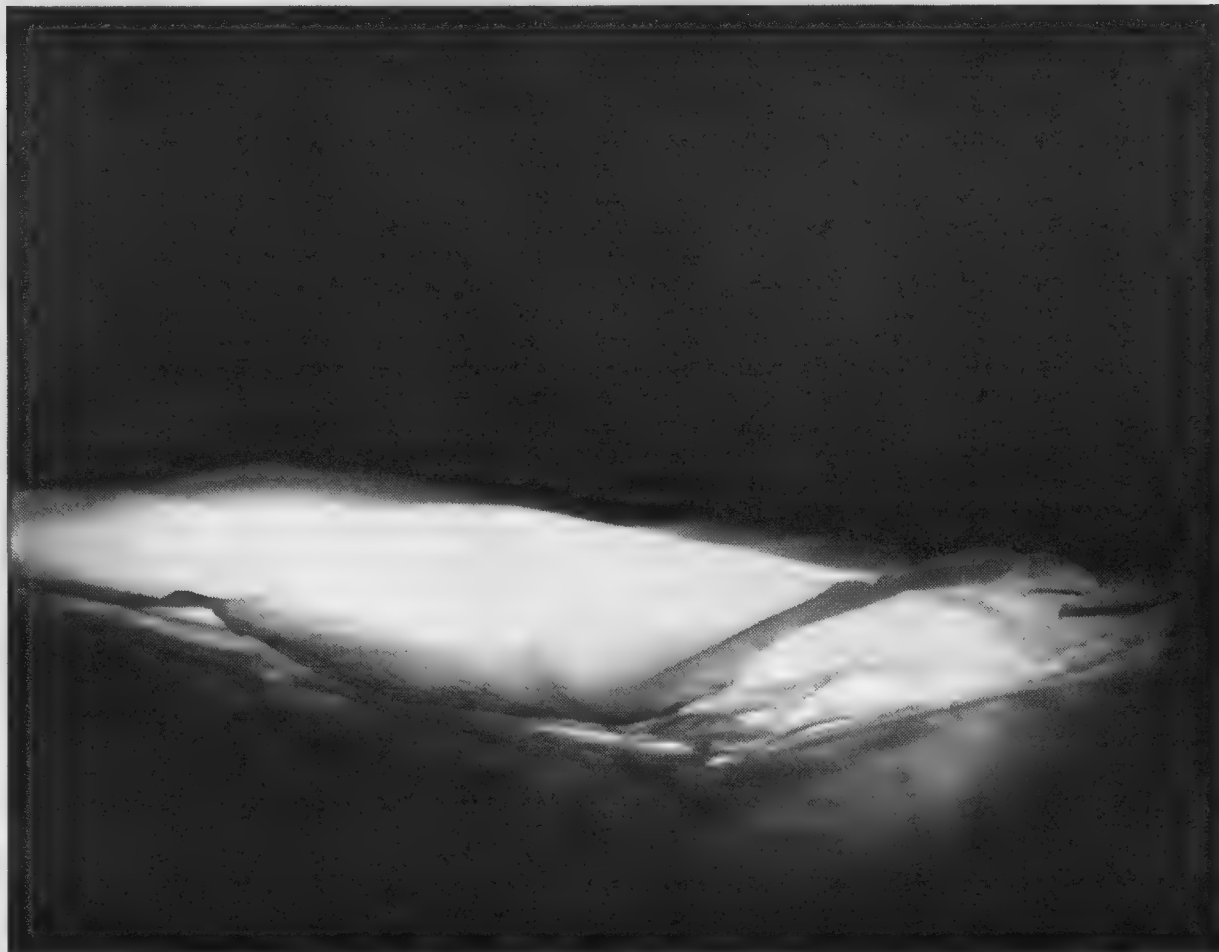
materials, *Lamina* deals with issues of disposability and even the use of marginalized media.

"Mutare" (to shed in preparation) is the homage piece. Parolin takes bunches of yellow willow branches from her parents' home and treats them with a silver-gray graphite ink. Implied is the notion of inheritance, of taking the materials of one's heritage and literally coloring them in the shades of the here-and-now.

"Deformitas" and "Cicatrix" complete the work. In "Deformitas," layers of papers are

treated with inks and colors. Many involve a rift-like presence, as if they were torn in the middle of the material. This is an excellent transition to the final section, "Cicatrix" (scar) which features five panels of latex that resemble opaque stretches of skin. These haunting skins are "scarred" with the addition of more latex material. Again, like with the handprints, the intertextuality of the artist's materials and the body itself is prominent.

Both *ION* and *Lamina* venture into the unexplored frontiers of printmaking. Don't miss these visionary presentations.



Two very different approaches to printmaking are now shown in the Fine Arts Building Gallery. This piece is by Maria Anna Parolin, entitled "Deformatis."

Cindy Couldwell / THE GATEWAY

## Professor to play at the Winspear

**Martin Riseley, soloist**

**Enrique Batiz, Conductor**

**Magnificent Master Series**

**Edmonton Symphony Orchestra**

**Winspear Center**

**30 and 31 October**

**Emma Hooper**

**Marino Coco**

Arts & Entertainment Staff

How many of you can honestly say, "My professor is synthesizer lead next Friday on stage at the Winspear in a tuxedo?" Not to mention the fact that he has to do it with a whole lot of style — meaning that lead had better be pretty ... uh ... metal. Not many students can claim

such things, but in the music department, things are a little bit different.

Not only do music professors write about their art in papers like your history prof might write about Joseph Stalin's "merry romp through Russian history," but sometimes a music prof is also a concertmaster, performing nearly every night in front of an audience in a big a music hall.

Dr Martin Riseley is fortunate to have a career where he can not only teach music at the U of A, but also sits as concertmaster with the Edmonton Symphony Orchestra. And, to top it all off, the lucky poop gets to perform on October 30 and 31 at 8 pm at the Winspear.

Seeing Dr Riseley walk down the street, most people wouldn't point him out as a concertmaster or professor. Most of the pros around campus are bald suits who have a tendency to say, "Don't give me this 'prof' shit. It's Dr Evil. I didn't go to Evil Medical School for twelve years to be called 'professor,' thank you very much!" In fact, Dr Riseley has a full head of hair, wears sweaters and jeans, and has never been known to make any student call him Dr Evil.

When Dr Riseley was a mere boy of fourteen years, his fate remained still in the hands of time. By the time he was sixteen, he already had a small studio of students and played in a professional orchestra. Thanks to

one Polish music teacher, Riseley's fate was sealed.

Martin Riseley was then, and will forever be, a violinist.

This Friday and Saturday, Dr. Riseley will perform as a soloist in Bartok's "2nd Violin Concerto" at the Winspear, a task not easily done. "It is one I can really sink my teeth into," Riseley describes. According to Riseley, Bartok was most definitely an original writer, whose rhythmic phrases and intricate fingering for this piece are truly something to struggle with. Nevertheless, Riseley sighs contentedly, having the opportunity to play it. "It is still a blast."

Beginning Friday night, witness the phenomenon in all its glory, along with some other good music, including Sibelius' "Symphony No 4" and Revueltas' "Homenaje a Federico Garcia Lorca." You won't have to take notes, and there won't be a test at the end.





# The Watchmen see the world

Winnipeg band's travels bring them to Edmonton



**The Watchmen  
with Big Wreck  
Shaw Conference Centre  
30 October**

**Dave Kowalchuk**  
ARTS & ENTERTAINMENT STAFF

"The gift is to be able to do what we're doing and to sustain yourself enough to do it again," says Watchmen frontman, Daniel Greaves. The Winnipeg band is back with a new CD and another cross-Canada tour. This time around, they will open up for Boston band, Big Wreck, this Friday, October 30 at the Shaw Conference Centre.

The Watchmen's newest CD, *Silent Radar*, was released earlier this year, and has already spawned two hit videos on Much Music: "Stereo" and their latest single, "Any Day Now." The CD is a slight departure from their earlier works, in that it is much more laid back. The tempo has been slowed down and the instrumentation is more sparse. According to Greaves, "You have to know when to stop painting."

The change wasn't necessarily deliberate, but the band welcomed it. "We're a rock band, a pop band, whatever. We can do whatever we want." They found it very hard to take away instruments instead of adding them, but in the end it turned out to be very rewarding.

What came out is a CD that sounds more relaxed and natural. However, this doesn't mean any of the intensity was sacrificed. "A song doesn't have to be a thousand beats per minute to be powerful."

A number of Canadian bands were given a chance to play before massive crowds this

summer at the touring festival show, Edgefest. The Watchmen were one of them. In Edmonton, they were the headliners of the small stage, and put on the best show of the day. Look for this weekend's show to be even better, with the band playing somewhere much smaller and more intimate than a football stadium.

"It was like summercamp," reflects Greaves, speaking of the whole Edgefest experience. For the band, it was a great chance for a lot of exposure, and they enjoyed it. Speaking of the possibility of returning and doing it again, he avoided the subject, but gave a conditional yes only if the situation is completely right.

For many bands in Canada, starting out can be hard due to the geographical barriers of living in one of the largest, most sparsely populated countries in the world, but the Watchmen have overcome that barrier. "It doesn't matter where you live," Greaves suggests, "because you're not there that much. It's a lot harder when you're starting out, but there's a hell of a scene in Winnipeg."

To top it off, The Watchmen recently returned from Australia. "We're seeing the world with this record. That's the living the dream part of it."

"You never know when it's going to be your last record."

For this reason, the guys are trying to enjoy every moment of their success. Their last time in the studio was their best recording experience so far, but they still enjoy the live show. "We've done thousands of shows and recorded four records."

"I have no idea what the next record is going to sound like, and I like that." Who is to say what is next for The Watchmen? Time will tell, but in the meantime, go check out their live show.

## Urban Tales embellishes improbable events and other "big city" folklore

**Urban Tales**  
written by various playwrights  
Northern Light Theatre  
The Third Space (11516-103 St)  
30 and 31 October

**Jill Dixon**  
ARTS & ENTERTAINMENT STAFF

Although their titles are somewhat similar, you won't confuse *Urban Tales* with the movie that came out recently where a guy's stomach explodes after mixing pop rocks and cola. A joint venture between Northern Light Theatre and Epcor, this night of eerie stories and spine-tingling hearsay is based on a need to relate to modern day folklore.

"I'm really interested in urban tales," says Artistic Director, Sandhano Schultze. "It's really important to listen to what the 'common mouth' is saying. In an urban environment, there are new archetypes and new experiences."

While audiences are encouraged to dress up just for the fun of it, this is not the sort of show where kiddies would feel right at home. The concept for the production comes out of

the idea of legends in the big city and all that is eerie about existence in a larger centre. The production, which involves plays by (among others) playwrights Trevor Schmidt, Michelle Morros and Marty Chan, showcases five pieces and the four actors shared between them.

*Urban Tales* will incorporate not only the vision of five writers and three directors, but also a multi-media component. Created by Tim Folkmann, the images that go along with *Urban Tales* are more than just pretty pictures. "We created a slide component which interprets the tale and is set design for the piece," Schultze explains. The slides will compensate for minimalist set design, and will create continuity despite the diversity within the show. Each piece will have a distinct and abstract look, thanks to variations in colour and texture. *Urban Tales* will also incorporate live musicians, which will add another unusual element to an already unprecedented show.

If you like creepy stuff, you should prime yourself for a night of theatre this weekend, too. You might want to bring a companion to hold your hand and check your closet for monsters when you get home.

*Urban Tales runs October 30 and 31 only. Tickets are \$11 for each night, and scary costumes are strongly encouraged.*

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Arts & Entertainment meetings are Thursdays at 5pm.

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## Hallowe'en hijinx with hip hop and funk

*The Roach Motel set to spook the Power Plant*



**The Roach Motel**  
**Playing at Hallowe'en Hysteria**  
**Power Plant**  
**31 October**

Karen Liebel  
 Arts & Entertainment Editor

Julian Fuego, singer/guitarist/assorted instrument player for the Roach Motel, relates one of the few questionable audience reactions the Toronto band has experienced since their inception in 1996. "This guy kept shouting out for Kenny Rogers. He was really drunk and he really wanted Kenny Rogers. We were just about to start playing after a break and he took my microphone stand and wouldn't give it back. Eventually Tyrone [Eversley, the DJ and percussionist] comes up to him and goes, 'Give him his mike back.'

"At the end, when I said, 'I don't even know any Kenny Rogers,' he looked like he was going to cry. 'What good are ya?' He didn't look like an aggressive drunk anymore."

The general reaction to the five-piece's music is more positive. They dabble in acid jazz, R&B, trip- and hip hop, and funk, and add samples to further enhance the mellow grooves. Fuego describes the sound as "Deltaphunk."

"It's like Delta blues stuff. That sort of sloppy, acoustic guitar blues with hip hop over top of it," he explains.

The band has caused quite a buzz around the country among industry types and music fans. Their independent debut CD, *Free Fooze & Bood*, has received significant amounts of press in dailies and popular magazines across

the country. They're also talking to a few labels to figure out if they want to put their follow-up album, *Spend The Night*, out on a major label or independently. They've gotten to the point where they are as an independent band.

"It's really cool," Fuego enthuses. "I think it's a combination of two things. One is that I think people really like the type of music that we do and we're very approachable. They like dancing to it. Also, it seems the best thing I've ever done in my music career was getting involved with our agent. He's absolutely fantastic."

The Roach Motel features an eclectic bunch of musicians. They each have different musical backgrounds, from Calypso to classical to folk from various countries, but they all love dance and funk music. The band started with Fuego and drummer Jorge DaCosta, and expanded to include Oscar Macdonald on organ, Jennifer Gillmor on bass and DJ/percussionist Tyrone Eversley. "He's a showman," Fuego says of Eversley. "If kids are breakdancing to our music, he hops down off the stage and jumps into the fray. He's a really good breakdancer."

With a name like Roach Motel, surely there would be a good story or two about roaches. Sure enough...

"I lived in an apartment with a buddy and we got used to the roaches," laughs Fuego. "One day, we were sitting at the kitchen table eating, and a cockroach went skittering across the table. Without even a moment of hesitation, I smashed it, and went on eating. Then I saw this old one, all dried out, that we hadn't even bothered to clear away."

The Roach Motel play as part of Hallowe'en Hysteria at the Power Plant, this Saturday night. Tickets are \$5. The band promises to

25<sup>¢</sup>

draft

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**Dan Lazin**  
News Editor

Levi's makes some pretty decent pants, once you get up into the red-tab and silver-tab stuff. You risk looking a bit bulgy-kneed if you drop below that, but for a moderate amount of money, you can get Levi's to make you some good pants.

These 525s, meant to be a sort of middlingly-baggy fit, fall into the good category, with a few quirks.

Quirk number one would have to be their color. Personally, I think that crazily-dark pants look pretty funny, especially with the cuffs rolled up. The indigo dye that they use also bleeds like a stuck pig. I washed them with some ratty old white ginch, and they turned my undies blue.

Quirk number two is the placement of the interior tag. 525s come with a button fly, which would normally allow for going commando, worry-free. Someone smart decided that the tag should be sewn into the crotch, though, and that gets mighty itchy. I ripped mine out.

Quirk number three isn't so much the pants' fault as it is mine. They make my bum look funny. Granted, I do have a rather small derriere, but they accentuate that to the point of me not having a bum.

Comfort-wise, the pants excel. They don't feel like a suit of armour, and they don't go anywhere near those ridiculous hard jeans. If you like the super-dark retro look, have a big bum, and wear underpants, then sure, go ahead and buy them. Then you'll be cool.



Geraldine Ching / THE GATEWAY

**Cargo Jeans \$80**

**Graham Bakay**  
Production Editor

Notwithstanding the fact that I'm generally considered "a fashion error," these pants would likely be acceptable to even the most discriminating taste. The design is loosely based on military jumpsuits with several pockets. These cargo khakis sport six pockets: two front, two rear, and two "pouches" located on the outer thigh.

The 32" waist fits me well. There is just enough room in the inseam to be comfortable, instead of being a new form of wedgie torture. Although they look a little snug on me, they do not constrict my rear. I've been out and about a fair amount in these khakis, and they've never slowed me down.

The pants would definitely look cooler if baggier. If you're considering these pants, buy a pair a couple inches too big and find a belt (unless you're dope and like showing off your ginch). They've held their colour well even after 10 or so washes, so they're likely to be a good investment. You'll be happy with these boys as long as an \$80 price tag doesn't faze you.

**Various Artists**  
**Halloween Hootennanny**  
**Zombie A Go-Go Records**

**Sheldon Biamonte**  
Arts & Entertainment Editor

Are you looking for a Halloween CD filled with scary stories, spooky songs and one Zombie? If so, consider Halloween Hootennanny, a production of Rob Zombie's label.

For this compilation, Zombie has gathered some ghoulish friends to sing about those things that go bump in the night. The Born Losers, one of the crazy bands amongst the many on this label, provide some good riffs in the instrumental "Werewolves On Wheels." But if that sounds a little too scary for you, maybe Deadbolts' cool song "Psychic Voodoo Doll" will calm your fears. Of course, there is no shortage of classic songs on this album, such as the Munsters' theme and "Little Demon." However, this couldn't be a true Halloween CD without the scariest monster of all, Rob Zombie, whose song "Halloween (She Gets So Mean)" is a groovin' rockin' tune.

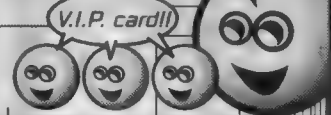
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**Maria Dunn**  
**From Where I Stand**  
**Independent**

**Sarah Chan**  
 Arts & Entertainment Staff



Though I'm not a big fan of folk music, Maria Dunn's debut release *From Where I Stand* surprised me greatly. The local singer/songwriter has a velocity to her music, which is not only charming and exciting, but also thoughtful and melodic. Songs like "Shoes of a Man" reflect a Celtic style, and paints wonderful images. Other songs such as "The Bus Song" add a playful twist to the norm and give the album its lighthearted yet clever angle. Extremely talented musicians accompany Dunn, and a violin complements her voice perfectly. Listening to this entire album of original music is like a tiny journey. Each song is a little story and they all work together to exude a warm, vivid feel. It is like a little treasure waiting to be discovered.

**Jerry Seinfeld**  
**I'm Telling You for the Last Time**  
**Universal**

**Lynsey Bechert**  
 Arts & Entertainment Staff



I'll admit that the cancellation of Seinfeld left a decided void in Thursday night's television lineup, and as much as Jerry Seinfeld is a major part of that program, I am a fan of his. That being said, this is quite possibly one of the worst comedy albums I've ever listened to.

Expecting humour at the level of the TV show, I was instead assailed with a barrage of wry, original observations along the lines of "the bags of peanuts you receive on air planes are small" and "many elderly people retire in Florida." Comic gold, Jerry. Not only was the humour uninspired, but its topics ranged from the off-colour to the gross, as demonstrated in "hilarious" track eight, "Chinese People," or track twenty, "Bathroom."

As well, Seinfeld's voice could not have sounded more smug if he was getting paid approximately a billion dollars to do the album, which is merely a recording of four shows he put on in August of 1998 at the Broadhurst Theatre. Then again, he may indeed be making that much. In that case, I sincerely hope that the title of the album is a promise.

**Various Artists**  
**Woo Soundtrack**  
**Epic**

**Kris Meen**  
 Arts & Entertainment Staff

A note to anyone who happens to listen to the *Woo* soundtrack: make sure to keep your finger firmly on the skip button of your remote control.

*Woo* is embedded with a few shiny studs that will keep your hip bones crackin'. MC Lyte (featuring Nicci Gilbert) sparkles with "Woo Woo (Freak Out)," followed by Charli Baltimore with the way-funky "Money." Eightball featuring Psychodrama comes at you with a spooky, mind-absorbing ditty called "The Drama In My Life." Everyone's favorite heavyweight lover, Heavy D makes a triumphant return with McGruff for "Take A Ride."

Unfortunately, the rest of *Woo* is pure mud, in two different piles.

First, we have some shitty rap, the worst of which is "357" by Cam'ron, who takes the '80s-schlock-to-the-late-'90s-rap trend way over the edge by sampling – no, really – the Magnum PI theme song. Then we have a few examples of what passes for R&B these days, including micro-diva Mona Lisa. Mona mixes her saccharine voice with the oh-so-nasty message that, yeah, "We be get'n it on."

Just think: Adam Sandler had to *try* to be this tacky.

**Pigment Vehicle**  
**Murder's Only Foreplay When You're Hot For Revenge**  
**Sudden Death Records**

**Jeremy Derksen**  
 Arts & Entertainment Staff

*Murder Is Only Foreplay When...* is as creepy as its title – in a good way. Music to murder by, or at the very least, hack and maim. That's how it sounds ... as if someone was bashing his instrument at an irregular rhythm in an attempt to somehow dismember the helpless victims ... I mean, audience.

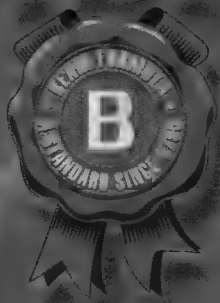
You can't study by it, you can't think of much at all with all the aural assaults on Pigment Vehicle's new album, bursting like flares and firecrackers from your agonized stereo. The beats are an undeniably and persistently good headache. Songs like "Conspiracy" introduce some welcome melody into the mix, and Clint Eastwood's intro to "Corvus Brachorbyncos" is a haunting, bitter kiss. The funk of "The Wonder of it All (Baby)" has the chanting of a Beastie-like intensity.

It isn't all roses, though. After a while the album can be a bit bracing. Be sure you're in the mood for a little art-punk-funk-junk and the kitchen sink, at times. If you try to understand the lyrics, don't be surprised if you smell something funny. In fact, there is something fishy about the whole album.

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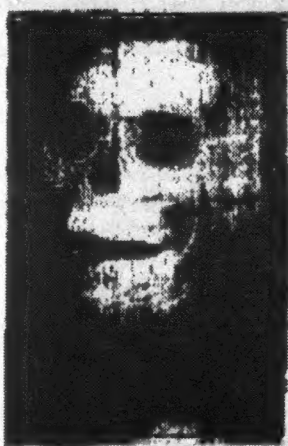
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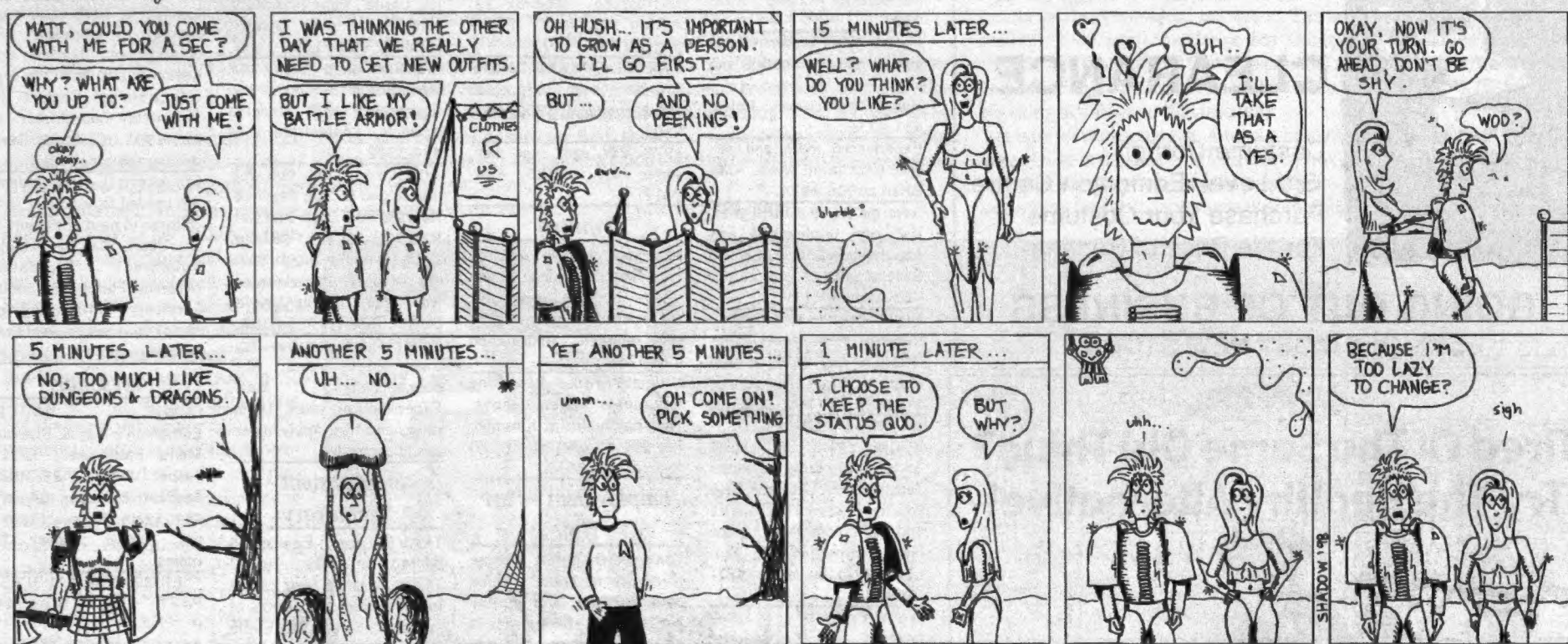
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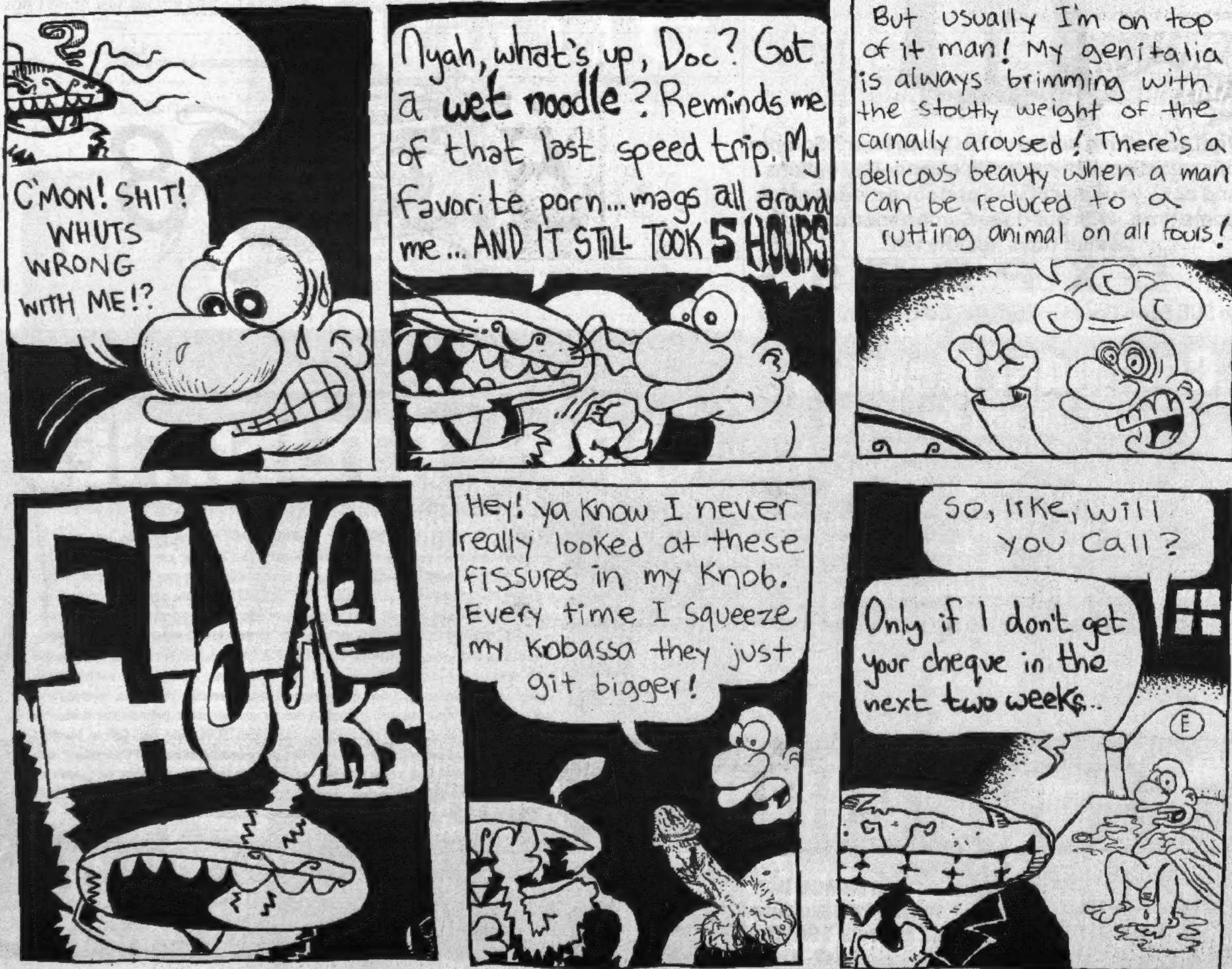
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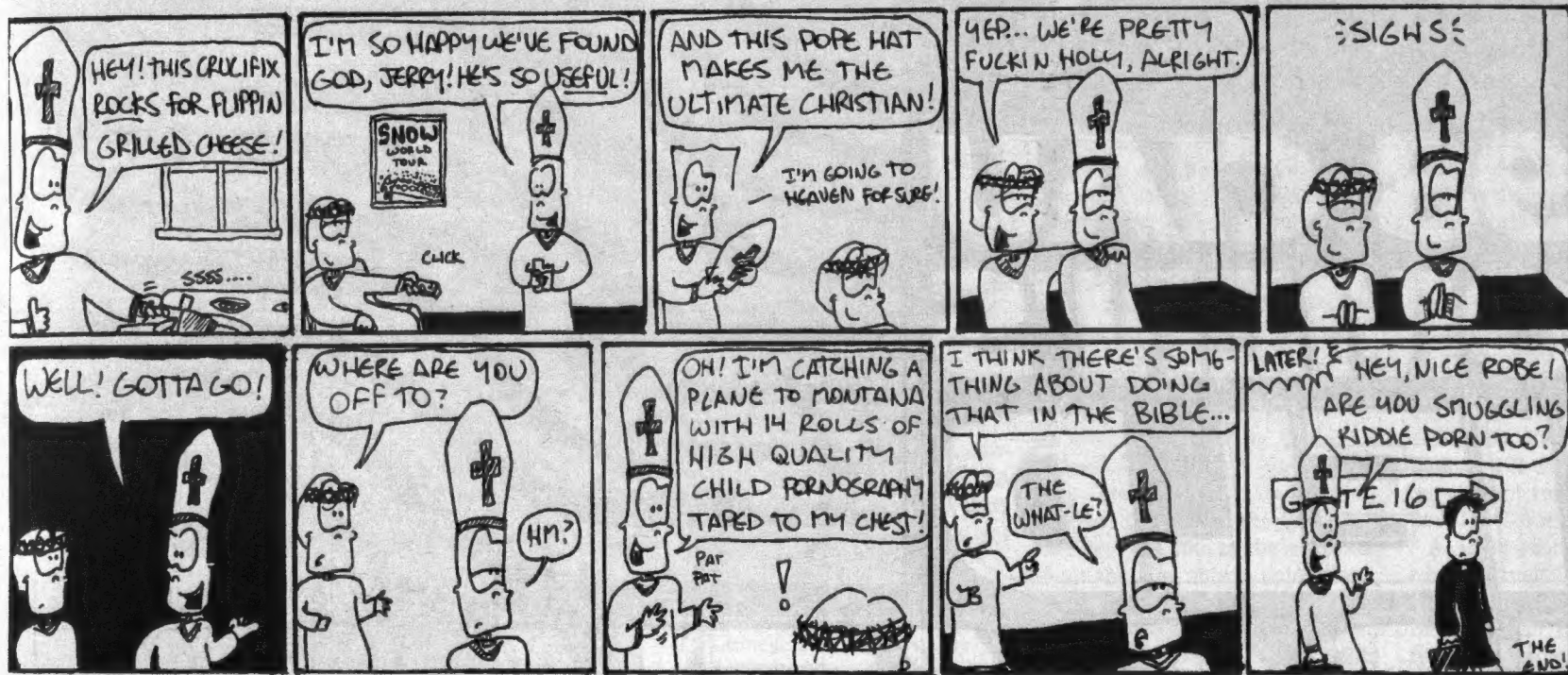




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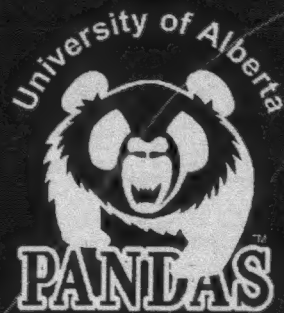
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